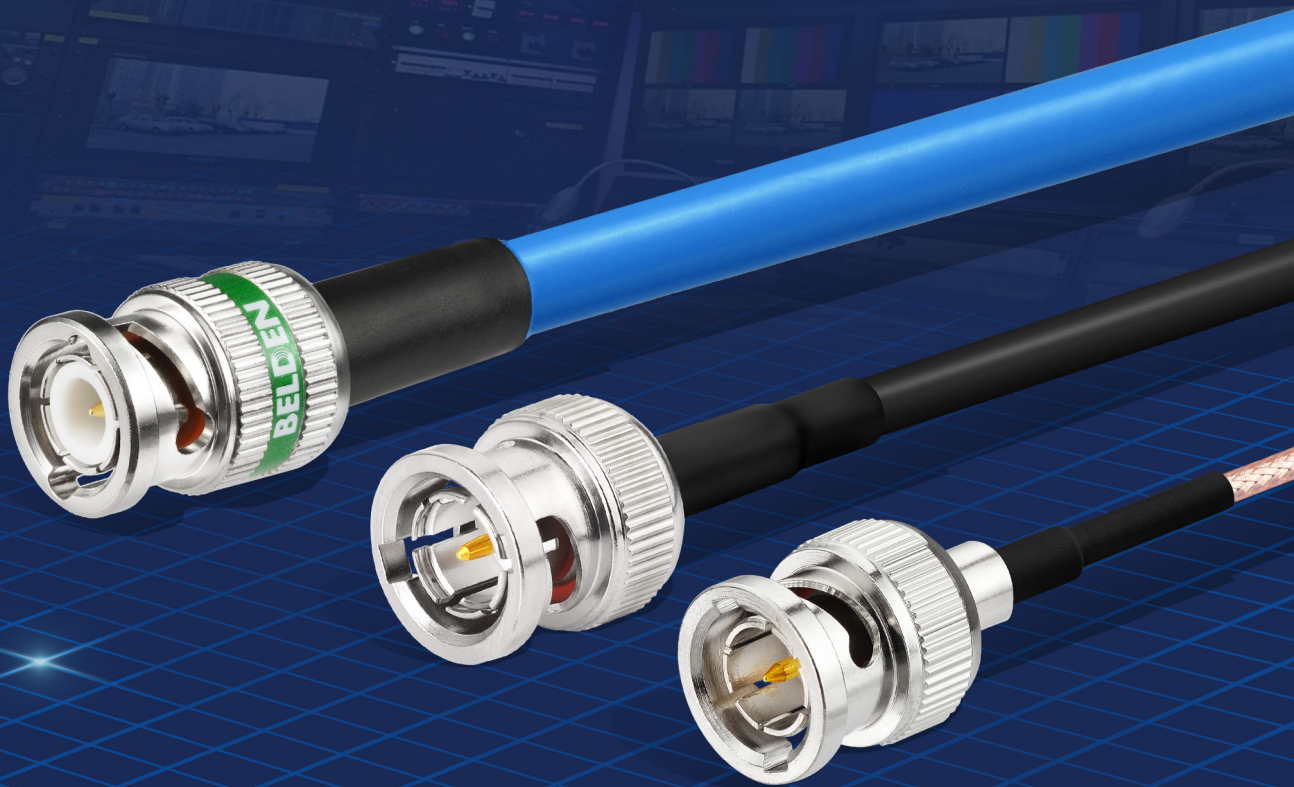



superbat

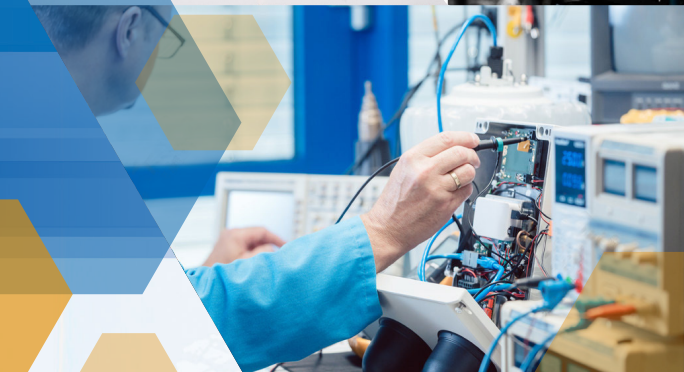
— SDI —

PRODUCT CATALOG





Superbat Electronics Co.Ltd. was established in 2008 in Shenzhen, a professional company specialized in production ,Research and Development and operation of Radio frequency (RF) Cable Assemblies. Superbat provides high performance, low cost product solutions to RF coaxial cable assembly users worldwide.



The Engineer's RF Cable Assembly

WHAT IS SDI?

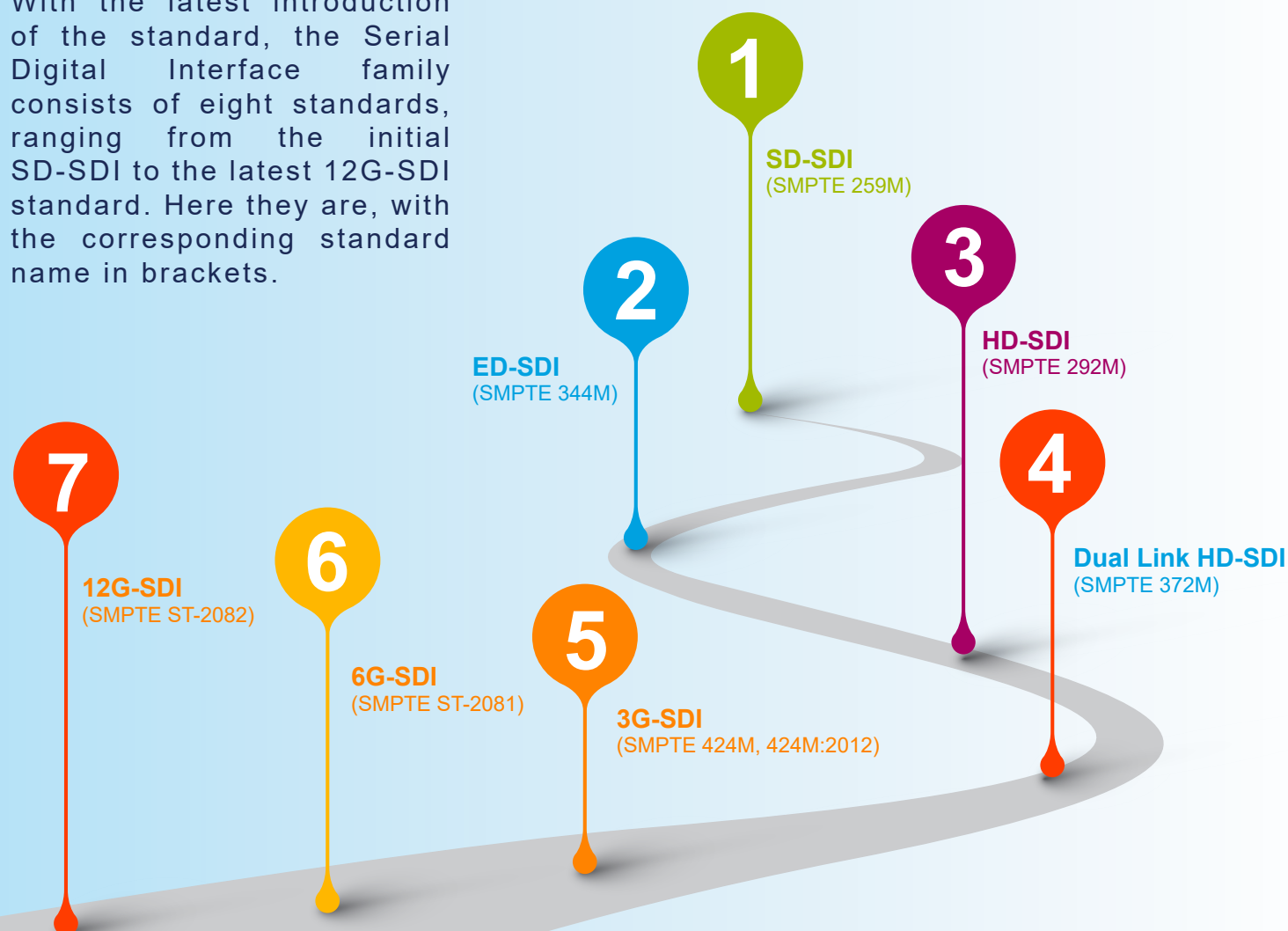
The SDI (Serial Digital Interface) is a family of digital video interfaces (SDI, HD-SDI, 3G-SDI, 6G-SDI and 12G-SDI), that was first standardized in 1989 by SMPTE (The Society of Motion Picture and Television Engineers). The standard has been widely adopted by the broadcast industry, and is used for transmission of uncompressed, unencrypted digital video signals in TV studios and facilities. The SDI standard, however, is not limited to uncompressed content.

SDI and HD-SDI have traditionally only been available in professional video equipment, owing to licensing agreements that restricted use in semi-professional AV equipment, as well as consumer equipment.

As the world evolves, so has the SDI standard. Additional versions of the SDI standard have been developed to support continuously increased resolutions (HD, UHD, 4K, 8K), higher bitrates and more colors. The latest additions to the SDI family of interfaces made their debut in March 2015, where 6G-SDI and 12G-SDI standards were published.

WHAT KIND OF SDI STANDARDS ARE THERE?

With the latest introduction of the standard, the Serial Digital Interface family consists of eight standards, ranging from the initial SD-SDI to the latest 12G-SDI standard. Here they are, with the corresponding standard name in brackets.



Digital A/V
Capture Cards

Mobile
Broadcast

Encoders

Digital Signage

Applications

Multiviewers

Video Storage
Chassis

Converters

Remote Viewing



Cable Product Features

Cable Type: Belden 4694R
Jacket color: Black
Connector 1: BNC Male
Connector 2: BNC Male
Conductor Size: 18 AWG
Conductor Material: Bare Copper
Insulation Material: Foam High Density Polyethylene
Shield Layer 1: Aluminum Foil
Shield Braid 2: Tinned Copper
Outer Jacket Material: Polyvinyl Chloride (PVC)
Capacitance: 17.12 pF/ft
Inductance : 0.114 µH/ft
Impedance : 75(Ohms)
Nominal Delay : 1.29 ns/ft
Max Recommended Pulling Tension: 69 lbs
Min Bend Radius/Minor Axis: 2.75 in
Max. operating voltage: 300Vrms (UL compliant)
Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to): Belden 1694A, Belden 4694R, Belden 9248
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 4
Gender: Plug
Impedance: 75(Ohms)
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65



Optional Length	5m	15m	30m	50m	Custom Length
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Cable Product Features

Cable Type: Belden 1694A
Jacket color: Blue
Connector 1: BNC Male
Connector 2: BNC Male
Conductor Size: 18 AWG
Conductor Material: Bare Copper
Insulation Material: Foam High Density Polyethylene
Shield Layer 1: Aluminum Foil
Shield Braid 2: Tinned Copper
Outer Jacket Material: Polyvinyl Chloride (PVC)
Capacitance: 16.2 pF/ft
Inductance : 0.106 µH/ft
Impedance : 75(Ohms)
Nominal Delay : 1.24 ns/ft
Max Recommended Pulling Tension: 69 lbs
Min Bend Radius/Minor Axis: 2.75 in
Max. operating voltage: 300Vrms (UL compliant)
Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to): Belden 1694A, Belden 4694R, Belden 9248
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 4
Gender: Plug
Impedance: 75(Ohms)
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65



Optional Length	5m	15m	30m	50m	Custom Length
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Cable Product Features

Cable Type: Belden 1694A
Jacket color: Green
Connector 1: BNC Male
Connector 2: BNC Male
Conductor Size: 18 AWG
Conductor Material: Bare Copper
Insulation Material: Foam High Density Polyethylene
Shield Layer 1: Aluminum Foil
Shield Braid 2: Tinned Copper
Outer Jacket Material: Polyvinyl Chloride (PVC)
Capacitance: 16.2 pF/ft
Inductance : 0.106 µH/ft
Impedance : 75(Ohms)
Nominal Delay : 1.24 ns/ft
Max Recommended Pulling Tension: 69 lbs
Min Bend Radius/Minor Axis: 2.75 in
Max. operating voltage: 300Vrms (UL compliant)
Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to): Belden 1694A, Belden 4694R, Belden 9248
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 4
Gender: Plug
Impedance: 75(Ohms)
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65



Optional Length	5m	15m	30m	50m	Custom Length
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Cable Product Features

Cable Type: Belden 1694A
 Jacket color: Red
 Connector 1: BNC Male
 Connector 2: BNC Male
 Conductor Size: 18 AWG
 Conductor Material: Bare Copper
 Insulation Material: Foam High Density Polyethylene
 Shield Layer 1: Aluminum Foil
 Shield Braid 2: Tinned Copper
 Outer Jacket Material: Polyvinyl Chloride (PVC)
 Capacitance: 16.2 pF/ft
 Inductance : 0.106 µH/ft
 Impedance : 75(Ohms)
 Nominal Delay : 1.24 ns/ft
 Max Recommended Pulling Tension: 69 lbs
 Min Bend Radius/Minor Axis: 2.75 in
 Max. operating voltage: 300Vrms (UL compliant)
 Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
 Body Material: Brass
 Cable Type (Terminates to): Belden 1694A, Belden 4694R, Belden 9248
 Contact Finish: Gold
 Contact Material: Brass
 Contact Termination: Crimp
 Coupling Mechanism: Bayonet
 Frequency (Max GHz): 4
 Gender: Plug
 Impedance: 75(Ohms)
 Insulator Material: PTFE
 Orientation: Straight
 Panel Mounting Feature: Not Applicable
 Size Category: Miniature
 Temp (Max Degrees Celsius): 165
 Temp (Min Degrees Celsius): -65



Optional Length	5m	15m	30m	50m	Custom Length
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Cable Product Features

Cable Type: Belden 1694A
 Jacket color: Yellow
 Connector 1: BNC Male
 Connector 2: BNC Male
 Conductor Size: 18 AWG
 Conductor Material: Bare Copper
 Insulation Material: Foam High Density Polyethylene
 Shield Layer 1: Aluminum Foil
 Shield Braid 2: Tinned Copper
 Outer Jacket Material: Polyvinyl Chloride (PVC)
 Capacitance: 16.2 pF/ft
 Inductance : 0.106 µH/ft
 Impedance : 75(Ohms)
 Nominal Delay : 1.24 ns/ft
 Max Recommended Pulling Tension: 69 lbs
 Min Bend Radius/Minor Axis: 2.75 in
 Max. operating voltage: 300Vrms (UL compliant)
 Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
 Body Material: Brass
 Cable Type (Terminates to): Belden 1694A, Belden 4694R, Belden 9248
 Contact Finish: Gold
 Contact Material: Brass
 Contact Termination: Crimp
 Coupling Mechanism: Bayonet
 Frequency (Max GHz): 4
 Gender: Plug
 Impedance: 75(Ohms)
 Insulator Material: PTFE
 Orientation: Straight
 Panel Mounting Feature: Not Applicable
 Size Category: Miniature
 Temp (Max Degrees Celsius): 165
 Temp (Min Degrees Celsius): -65



Optional Length	5m	15m	30m	50m	Custom Length
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Cable Product Features

Cable Type: Belden 1694A
 Jacket color: Black
 Connector 1: BNC Male
 Connector 2: BNC Male
 Conductor Size: 18 AWG
 Conductor Material: Bare Copper
 Insulation Material: Foam High Density Polyethylene
 Shield Layer 1: Aluminum Foil
 Shield Braid 2: Tinned Copper
 Outer Jacket Material: Polyvinyl Chloride (PVC)
 Capacitance: 16.2 pF/ft
 Inductance : 0.106 µH/ft
 Impedance : 75(Ohms)
 Nominal Delay : 1.24 ns/ft
 Max Recommended Pulling Tension: 69 lbs
 Min Bend Radius/Minor Axis: 2.75 in
 Max. operating voltage: 300Vrms (UL compliant)
 Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
 Body Material: Brass
 Cable Type (Terminates to): Belden 1694A, Belden 4694R, Belden 9248
 Contact Finish: Gold
 Contact Material: Brass
 Contact Termination: Crimp
 Coupling Mechanism: Bayonet
 Frequency (Max GHz): 4
 Gender: Plug
 Impedance: 75(Ohms)
 Insulator Material: PTFE
 Orientation: Straight
 Panel Mounting Feature: Not Applicable
 Size Category: Miniature
 Temp (Max Degrees Celsius): 165
 Temp (Min Degrees Celsius): -65



Optional Length	5m	15m	30m	50m	Custom Length
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Cable Product Features

Cable Type: Belden 4855R
Jacket color: Black
Connector 1: BNC Male
Connector 2: BNC Male
Conductor Size: 23 AWG
Conductor Material: Bare Copper
Insulation Material: Foam High Density Polyethylene
Shield Layer 1: Aluminum Foil
Shield Braid 2: Tinned Copper
Outer Jacket Material: Polyvinyl Chloride (PVC)
Capacitance: 16.3 pF/ft
Inductance : 0.107 µH/ft
Impedance : 75(Ohms)
Nominal Delay : 1.24 ns/ft
Max Recommended Pulling Tension: 40 lbs
Min Bend Radius/Minor Axis: 1.6 in
Max. operating voltage: 300Vrms (UL compliant)
Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to): Belden 1855A, Belden 4855R, Belden 4855P
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 4
Gender: Plug
Impedance: 75(Ohms)
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65



Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: Belden 1855A
Jacket color: Black
Connector 1: BNC Male
Connector 2: BNC Male
Conductor Size: 23 AWG
Conductor Material: Bare Copper
Insulation Material: Foam High Density Polyethylene
Shield Layer 1: Aluminum Foil
Shield Braid 2: Tinned Copper
Outer Jacket Material: Polyvinyl Chloride (PVC)
Capacitance: 16.3 pF/ft
Inductance : 0.107 µH/ft
Impedance : 75(Ohms)
Nominal Delay : 1.24 ns/ft
Max Recommended Pulling Tension: 69 lbs
Min Bend Radius/Minor Axis: 2.75 in
Max. operating voltage: 300Vrms (UL compliant)
Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to): Belden 1855A, Belden 4855R, Belden 4855P
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 4
Gender: Plug
Impedance: 75(Ohms)
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65



Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: Belden 1855A
Jacket color: Black
Connector 1: BNC Male
Connector 2: DIN 1.0/2.3 Male
Conductor Size: 23 AWG
Conductor Material: Bare Copper
Insulation Material: Foam High Density Polyethylene
Shield Layer 1: Aluminum Foil
Shield Braid 2: Tinned Copper
Outer Jacket Material: Polyvinyl Chloride (PVC)
Capacitance: 16.3 pF/ft
Inductance : 0.107 µH/ft
Impedance : 75(Ohms)
Nominal Delay : 1.24 ns/ft
Max Recommended Pulling Tension: 69 lbs
Min Bend Radius/Minor Axis: 2.75 in
Max. operating voltage: 300Vrms (UL compliant)
Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to): Belden 1855A, Belden 4855R, Belden 4855P
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 4
Gender: Plug
Impedance: 75(Ohms)
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65



Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: RG-179
Jacket color: Brown
Connector 1: BNC Male
Connector 2: BNC Male
Conductor Size: 28.5 AWG
Conductor Material: Bare Copper
Insulation Material: Foam High Density Polyethylene
Shield Layer 1: Aluminum Foil
Shield Braid 2: Tinned Copper
Outer Jacket Material: Polyvinyl Chloride (PVC)
Capacitance: 17.4 pF/ft
Inductance : 0.106 µH/ft
Impedance : 75(Ohms)
Nominal Delay : 1.29 ns/ft
Max Recommended Pulling Tension: 69 lbs
Min Bend Radius/Minor Axis: 2.75 in
Max. operating voltage: 300Vrms (UL compliant)
Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to): RG-179, Belden 179DT, Belden 1520A, Belden 1521A, Belden 1522A, Belden 9221
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 2
Gender: Plug
Impedance: 75(Ohms)
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65



Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: RG-179
Jacket color: Brown
Connector 1: BNC Female
Connector 2: BNC Male
Conductor Size: 28.5 AWG
Conductor Material: Bare Copper
Insulation Material: Foam High Density Polyethylene
Shield Layer 1: Aluminum Foil
Shield Braid 2: Tinned Copper
Outer Jacket Material: Polyvinyl Chloride (PVC)
Capacitance: 17.4 pF/ft
Inductance : 0.106 µH/ft
Impedance : 75(Ohms)
Nominal Delay : 1.29 ns/ft
Max Recommended Pulling Tension: 69 lbs
Min Bend Radius/Minor Axis: 2.75 in
Max. operating voltage: 300Vrms (UL compliant)
Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
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Cable Type (Terminates to): RG-179, Belden 179DT, Belden 1520A, Belden 1521A, Belden 1522A, Belden 9221
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 2
Gender: Plug
Impedance: 75(Ohms)
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65



Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: RG-179
Jacket color: Brown
Connector 1: BNC Male Right Angle
Connector 2: BNC Male
Conductor Size: 28.5 AWG
Conductor Material: Bare Copper
Insulation Material: Foam High Density Polyethylene
Shield Layer 1: Aluminum Foil
Shield Braid 2: Tinned Copper
Outer Jacket Material: Polyvinyl Chloride (PVC)
Capacitance: 17.4 pF/ft
Inductance : 0.106 µH/ft
Impedance : 75(Ohms)
Nominal Delay : 1.29 ns/ft
Max Recommended Pulling Tension: 69 lbs
Min Bend Radius/Minor Axis: 2.75 in
Max. operating voltage: 300Vrms (UL compliant)
Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to): RG-179, Belden 179DT, Belden 1520A, Belden 1521A, Belden 1522A, Belden 9221
Contact Finish: Gold
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Coupling Mechanism: Bayonet
Frequency (Max GHz): 2
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Panel Mounting Feature: Not Applicable
Size Category: Miniature
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Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: RG-179

Jacket color: Brown
 Connector 1: BNC Male Right Angle
 Connector 2: BNC Male Right Angle
 Conductor Size: 28.5 AWG
 Conductor Material: Bare Copper
 Insulation Material: Foam High Density Polyethylene
 Shield Layer 1: Aluminum Foil
 Shield Braid 2: Tinned Copper
 Outer Jacket Material: Polyvinyl Chloride (PVC)
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 Orientation: Straight
 Panel Mounting Feature: Not Applicable
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 Temp (Min Degrees Celsius): -65



Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: RG-179

Jacket color: Brown
 Connector 1: BNC Male
 Connector 2: DIN 1.0/2.3 Male
 Conductor Size: 28.5 AWG
 Conductor Material: Bare Copper
 Insulation Material: Foam High Density Polyethylene
 Shield Layer 1: Aluminum Foil
 Shield Braid 2: Tinned Copper
 Outer Jacket Material: Polyvinyl Chloride (PVC)
 Capacitance: 17.4 pF/ft
 Inductance : 0.106 µH/ft
 Impedance : 75(Ohms)
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 Max Recommended Pulling Tension: 69 lbs
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Connector Product Features

Body Finish: Nickel
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 Cable Type (Terminates to): RG-179, Belden 179DT, Belden 1520A, Belden 1521A, Belden 1522A, Belden 9221
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 Panel Mounting Feature: Not Applicable
 Size Category: Miniature
 Temp (Max Degrees Celsius): 165
 Temp (Min Degrees Celsius): -65



Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: RG-179

Jacket color: Brown
 Connector 1: BNC Female Bulkhead Mount
 Connector 2: DIN 1.0/2.3 Male
 Conductor Size: 28.5 AWG
 Conductor Material: Bare Copper
 Insulation Material: Foam High Density Polyethylene
 Shield Layer 1: Aluminum Foil
 Shield Braid 2: Tinned Copper
 Outer Jacket Material: Polyvinyl Chloride (PVC)
 Capacitance: 17.4 pF/ft
 Inductance : 0.106 µH/ft
 Impedance : 75(Ohms)
 Nominal Delay : 1.29 ns/ft
 Max Recommended Pulling Tension: 69 lbs
 Min Bend Radius/Minor Axis:2.75 in
 Max. operating voltage: 300Vrms (UL compliant)
 Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
 Body Material: Brass
 Cable Type (Terminates to): RG-179, Belden 179DT, Belden 1520A, Belden 1521A, Belden 1522A, Belden 9221
 Contact Finish: Gold
 Contact Material: Brass
 Contact Termination: Crimp
 Coupling Mechanism: Bayonet
 Frequency (Max GHz): 2
 Gender: Plug
 Impedance: 75(Ohms)
 Insulator Material: PTFE
 Orientation: Straight
 Panel Mounting Feature: Not Applicable
 Size Category: Miniature
 Temp (Max Degrees Celsius): 165
 Temp (Min Degrees Celsius): -65



Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: RG-179

Jacket color: Brown
 Connector 1: BNC Male Right Angle
 Connector 2: DIN 1.0/2.3 Male Right Angle
 Conductor Size: 28.5 AWG
 Conductor Material: Bare Copper
 Insulation Material: Foam High Density Polyethylene
 Shield Layer 1: Aluminum Foil
 Shield Braid 2: Tinned Copper
 Outer Jacket Material: Polyvinyl Chloride (PVC)
 Capacitance: 17.4 pF/ft
 Inductance : 0.106 µH/ft
 Impedance : 75(Ohms)
 Nominal Delay : 1.29 ns/ft
 Max Recommended Pulling Tension: 69 lbs
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 Max. operating voltage: 300Vrms (UL compliant)
 Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
 Body Material: Brass
 Cable Type (Terminates to): RG-179, Belden 179DT, Belden 1520A, Belden 1521A, Belden 1522A, Belden 9221
 Contact Finish: Gold
 Contact Material: Brass
 Contact Termination: Crimp
 Coupling Mechanism: Bayonet
 Frequency (Max GHz): 2
 Gender: Plug
 Impedance: 75(Ohms)
 Insulator Material: PTFE
 Orientation: Straight
 Panel Mounting Feature: Not Applicable
 Size Category: Miniature
 Temp (Max Degrees Celsius): 165
 Temp (Min Degrees Celsius): -65



Optional Length	0.3m	1m	3m	5m	Custom Length
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Cable Product Features

Cable Type: RG-179

Jacket color: Brown
 Connector 1: BNC Female Bulkhead Mount
 Connector 2: DIN 1.0/2.3 Male Right Angle
 Conductor Size: 28.5 AWG
 Conductor Material: Bare Copper
 Insulation Material: Foam High Density Polyethylene
 Shield Layer 1: Aluminum Foil
 Shield Braid 2: Tinned Copper
 Outer Jacket Material: Polyvinyl Chloride (PVC)
 Capacitance: 17.4 pF/ft
 Inductance : 0.106 µH/ft
 Impedance : 75(Ohms)
 Nominal Delay : 1.29 ns/ft
 Max Recommended Pulling Tension: 69 lbs
 Min Bend Radius/Minor Axis:2.75 in
 Max. operating voltage: 300Vrms (UL compliant)
 Operating Temp Range: -30°C To +75°C

Connector Product Features

Body Finish: Nickel
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Optional Length	0.3m	1m	3m	5m	Custom Length
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Product Features

Round packaging storage tote bag 390*80mm.
 Fabric bag material: Oxford cloth
 Coil: Plastic
 Inner diameter 13cm,height 33cm
 Inner width 4.5cm ,outer width 8cm
 Depth 10cm

The length of the winding is shown in the table below :

Cable diameter	3mm	4mm	5mm	6mm	7mm	8mm
Cable length	377m	212m	136m	94m	69m	53m
Cable diameter	9mm	10mm	11mm	12mm	13mm	14mm
Cable length	42m	34m	28m	24m	20m	17m



Cable Product Features

Cable Type: Belden 4694R

Jacket color: Black

Conductor Size: 18 AWG

Conductor Material: Bare Copper

Shield Layer 1: Aluminum Foil

Shield Braid 2: Tinned Copper

Outer Jacket Material: Polyvinyl Chloride (PVC)

Impedance : 75(Ohms)

Max. operating voltage: 300Vrms (UL compliant)

Operating Temp Range: -30°C To +75°C



Cable Product Features

Cable Type: Belden 1694A

Jacket color: Blue

Conductor Size: 18 AWG

Conductor Material: Bare Copper

Shield Layer 1: Aluminum Foil

Shield Braid 2: Tinned Copper

Outer Jacket Material: Polyvinyl Chloride (PVC)

Impedance : 75(Ohms)

Max. operating voltage: 300Vrms (UL compliant)

Operating Temp Range: -30°C To +75°C



Cable Product Features

Cable Type: Belden 1694A

Jacket color: Green

Conductor Size: 18 AWG

Conductor Material: Bare Copper

Shield Layer 1: Aluminum Foil

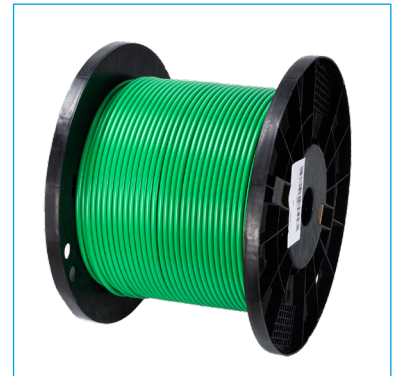
Shield Braid 2: Tinned Copper

Outer Jacket Material: Polyvinyl Chloride (PVC)

Impedance : 75(Ohms)

Max. operating voltage: 300Vrms (UL compliant)

Operating Temp Range: -30°C To +75°C



Cable Product Features

Cable Type: Belden 1694A

Jacket color: Red

Conductor Size: 18 AWG

Conductor Material: Bare Copper

Shield Layer 1: Aluminum Foil

Shield Braid 2: Tinned Copper

Outer Jacket Material: Polyvinyl Chloride (PVC)

Impedance : 75(Ohms)

Max. operating voltage: 300Vrms (UL compliant)

Operating Temp Range: -30°C To +75°C



Cable Product Features

Cable Type: Belden 1694A

Jacket color: Yellow

Conductor Size: 18 AWG

Conductor Material: Bare Copper

Shield Layer 1: Aluminum Foil

Shield Braid 2: Tinned Copper

Outer Jacket Material: Polyvinyl Chloride (PVC)

Impedance : 75(Ohms)

Max. operating voltage: 300Vrms (UL compliant)

Operating Temp Range: -30°C To +75°C



Cable Product Features

Cable Type: Belden 1694A

Jacket color: Black

Conductor Size: 18 AWG

Conductor Material: Bare Copper

Shield Layer 1: Aluminum Foil

Shield Braid 2: Tinned Copper

Outer Jacket Material: Polyvinyl Chloride (PVC)

Impedance : 75(Ohms)

Max. operating voltage: 300Vrms (UL compliant)

Operating Temp Range: -30°C To +75°C



Cable Product Features

Cable Type: Belden 4855R

Jacket color: Black

Conductor Size: 23 AWG

Conductor Material: Bare Copper

Shield Layer 1: Aluminum Foil

Shield Braid 2: Tinned Copper

Outer Jacket Material: Polyvinyl Chloride (PVC)

Impedance : 75(Ohms)

Max. operating voltage: 300Vrms (UL compliant)

Operating Temp Range: -30°C To +75°C



Cable Product Features

Cable Type: Belden 1855A

Jacket color: Black

Conductor Size: 23 AWG

Conductor Material: Bare Copper

Shield Layer 1: Aluminum Foil

Shield Braid 2: Tinned Copper

Outer Jacket Material: Polyvinyl Chloride (PVC)

Impedance : 75(Ohms)

Max. operating voltage: 300Vrms (UL compliant)

Operating Temp Range: -30°C To +75°C



Cable Product Features

Cable Type: RG-179

Jacket color: Brown

Conductor Size: 28.5 AWG

Conductor Material: Bare Copper

Shield Layer 1: Aluminum Foil

Shield Braid 2: Tinned Copper

Outer Jacket Material: Polyvinyl Chloride (PVC)

Impedance : 75(Ohms)

Max. operating voltage: 300Vrms (UL compliant)

Operating Temp Range: -30°C To +75°C



AD-B04-JJ-44BS00

Adapter Configuration:
BNC Jack to BNC Jack
Adapter Type: In-Series
Body Finish: Nickel
Body Material: Brass
Contact Finish: Gold
Contact Material: Phosphor Bronze
Frequency (Max GHz): 4

IP Rating: Not Rated
Impedance (Ohms): 75
Insulator Material: Delrin
Orientation: Straight
Panel Mounting Feature: Not Applicable
Temp (Max Degrees Celsius): 85
Temp (Min Degrees Celsius): -40



AD-B04-JJJ-44BS00

Adapter Configuration:
BNC Jack to BNC Jack to BNC Jack
Adapter Type: In-Series
Body Finish: Nickel
Body Material: Brass
Contact Finish: Gold
Contact Material: Phosphor Bronze
Frequency (Max GHz): 4

IP Rating: Not Rated
Impedance (Ohms): 75
Insulator Material: Delrin
Orientation: Straight
Panel Mounting Feature: Not Applicable
Temp (Max Degrees Celsius): 85
Temp (Min Degrees Celsius): -40



AD-B04-JJP-44BS00

Adapter Configuration:
BNC Jack to BNC Jack to BNC Male
Adapter Type: In-Series
Body Finish: Nickel
Body Material: Brass
Contact Finish: Gold
Contact Material: Phosphor Bronze
Frequency (Max GHz): 4

IP Rating: Not Rated
Impedance (Ohms): 75
Insulator Material: Delrin
Orientation: Straight
Panel Mounting Feature: Not Applicable
Temp (Max Degrees Celsius): 85
Temp (Min Degrees Celsius): -40



AD-B04-JOJ-44BS00

Adapter Configuration: BNC female to
BNC Female bulkhead with O-ring
Adapter Type: In-Series
Body Finish: Nickel
Body Material: Brass
Contact Finish: Gold
Contact Material: Phosphor Bronze
Frequency (Max GHz): 4

IP Rating: Not Rated
Impedance (Ohms): 75
Insulator Material: Delrin
Orientation: Straight
Panel Mounting Feature: Not Applicable
Temp (Max Degrees Celsius): 85
Temp (Min Degrees Celsius): -40



AD-B04-JRP-44BS00

Adapter Configuration:
BNC Jack to BNC Plug Right Angle
Adapter Type: In-Series
Body Finish: Nickel
Body Material: Brass
Contact Finish: Gold
Contact Material: Phosphor Bronze
Frequency (Max GHz): 4

IP Rating: Not Rated
Impedance (Ohms): 75
Insulator Material: Delrin
Orientation: Straight
Panel Mounting Feature: Not Applicable
Temp (Max Degrees Celsius): 85
Temp (Min Degrees Celsius): -40



AD-B04-PP-44BS00

Adapter Configuration:
BNC Plug to BNC Plug
Adapter Type: In-Series
Body Finish: Nickel
Body Material: Brass
Contact Finish: Gold
Contact Material: Phosphor Bronze
Frequency (Max GHz): 4

IP Rating: Not Rated
Impedance (Ohms): 75
Insulator Material: Delrin
Orientation: Straight
Panel Mounting Feature: Not Applicable
Temp (Max Degrees Celsius): 85
Temp (Min Degrees Celsius): -40



AD-B04-JBJ-44BS00

Adapter Configuration:
BNC female to BNC Female
bulkhead with O-ring
Adapter Type: In-Series
Body Finish: Nickel
Body Material: Brass
Contact Finish: Gold
Contact Material: Phosphor Bronze

Frequency (Max GHz): 4
IP Rating: Not Rated
Impedance (Ohms): 75
Insulator Material: Delrin
Orientation: Straight
Panel Mounting Feature: Not Applicable
Temp (Max Degrees Celsius): 85
Temp (Min Degrees Celsius): -40



B04-SP4694R-41BS00

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to):
Belden 1694A, Belden 4694R, Belden 9248
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 4

Gender: Plug
Impedance (Ohms): 75
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65
Termination Style: Cable - Crimp



B04-SP1694A-41BS01

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to):
Belden 1694A, Belden 4694R, Belden 9248
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 4

Gender: Plug
Impedance (Ohms): 75
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65
Termination Style: Cable - Crimp



B04-SP1855A-41BS01

Body Finish: Nickel
Body Material: Brass
Cable Type (Terminates to):
Belden 1855A, Belden 4855R, Belden 4855P
Contact Finish: Gold
Contact Material: Brass
Contact Termination: Crimp
Coupling Mechanism: Bayonet
Frequency (Max GHz): 4

Gender: Plug
Impedance (Ohms): 75
Insulator Material: PTFE
Orientation: Straight
Panel Mounting Feature: Not Applicable
Size Category: Miniature
Temp (Max Degrees Celsius): 165
Temp (Min Degrees Celsius): -65
Termination Style: Cable - Crimp



B04-BJPT4-41BS00

Body Finish:Nickel
Body Material:Brass
Cable Type (Terminates to):Not Applicable
Contact Finish: Gold
Contact Material:Phosphor Bronze
Contact Termination:Solder
Coupling Mechanism:Bayonet
Frequency (Max GHz):3
Gender:Jack

Impedance (Ohms):75
Insulator Material:PTFE
Orientation:Right Angle
Panel Mounting Feature:
Bulkhead - Rear Mount
Size Category:Miniature
Temp (Max Degrees Celsius):165
Temp (Min Degrees Celsius):-65
Termination Style:PCB - Through Hole



B04-BO179-41BS00

Body Finish:Nickel
Body Material:Brass
Cable Type (Terminates to):
RG-161, RG-179, RG-187, Belden 179DT,
Belden 1520A, Belden 1521A, Belden 1522A,
Belden 9221
Contact Finish: Gold
Contact Material:Phosphor Bronze
Contact Termination:Crimp
Coupling Mechanism:Bayonet

Frequency (Max GHz):4
Gender:Jack
Impedance (Ohms):75
Insulator Material:PTFE
Orientation:Straight
Panel Mounting Feature: Not Applicable
Size Category:Miniature
Temp (Max Degrees Celsius):165
Temp (Min Degrees Celsius):-65
Termination Style:Cable - Crimp



B04-RA179-41BS00

Body Finish:Nickel
Body Material:Brass
Cable Type (Terminates to):RG-161, RG-179
RG-187, Belden 179DT, Belden 1520A,
Belden 1521A, Belden 1522A, Belden 9221
Contact Finish: Gold
Contact Material:Phosphor Bronze
Contact Termination:Crimp
Coupling Mechanism:Bayonet

Frequency (Max GHz):4
Gender:Jack
Impedance (Ohms):75
Insulator Material:PTFE
Orientation:Right Angle
Panel Mounting Feature: Not Applicable
Size Category:Miniature
Temp (Max Degrees Celsius):165
Temp (Min Degrees Celsius):-65
Termination Style:Cable - Crimp



B04-SP179-41BS00

Body Finish:Nickel
Body Material:Brass
Cable Type (Terminates to):RG-161,
RG-179, RG-187, Belden 179DT,
Belden 1520A, Belden 1521A,
Belden 1522A, Belden 9221
Contact Finish: Gold
Contact Material:Phosphor Bronze
Contact Termination:Crimp
Coupling Mechanism:Bayonet

Frequency (Max GHz):4
Gender:Jack
Impedance (Ohms):75
Insulator Material:PTFE
Orientation:Straight
Panel Mounting Feature:Not Applicable
Size Category:Miniature
Temp (Max Degrees Celsius):165
Temp (Min Degrees Celsius):-65
Termination Style:Cable - Crimp



M08-SP1855A-41BS00

Body Finish:Nickel
Body Material:Brass
Cable Type (Terminates to):Belden 1855A,
Belden 4855R, Belden 4855P
Contact Finish: Gold
Contact Material:Brass
Contact Termination:Crimp
Coupling Mechanism:Bayonet
Frequency (Max GHz):4

Gender:Plug
Impedance (Ohms):75
Insulator Material:PTFE
Orientation:Straight
Panel Mounting Feature: Not Applicable
Size Category:Miniature
Temp (Max Degrees Celsius):165
Temp (Min Degrees Celsius):-65
Termination Style:Cable - Crimp



M08-SP179-41BS00

Body Finish:Nickel
Body Material:Brass
Cable Type (Terminates to):RG-161,
RG-179, RG-187, Belden 179DT,
Belden 1520A, Belden 1521A,
Belden 1522A, Belden 9221
Contact Finish: Gold
Contact Material:Phosphor Bronze
Contact Termination:Crimp
Coupling Mechanism:Bayonet

Frequency (Max GHz):4
Gender:Jack
Impedance (Ohms):75
Insulator Material:PTFE
Orientation:Straight
Panel Mounting Feature:Not Applicable
Size Category:Miniature
Temp (Max Degrees Celsius):165
Temp (Min Degrees Celsius):-65
Termination Style:Cable - Crimp



