

Tools and Accessories

Compression and Cable Prep Tools

One-piece, Male Connectors for Mini Hi-Res Coaxial Cable

HCST Cable Prep Tool

Product Description

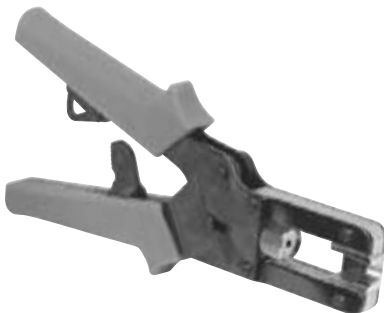
Cable stripping tool for use with RG-6, RG-59, Mini RG-59 and RGB Coaxial cable.
Belden Part No. HCST 000001



HCCT Compression Tool

Product Description

Suitable for use with BNC, RCA and F Connectors including Belden 1B25A, 1R25A, HC2920A and HC22910A connectors.
Belden Part No. HCCT 000020



Compatible Cables

25 AWG Solid Center Conductor
Miniature Hi-Res RGB Coax Cables

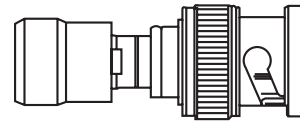
	CMR	CMP
1 Coax	1281R	1282P
Banana Peel® Spline Constructions		
3 Coax RGB	1281S3	1282S3
4 Coax RGBS	1281S4	1282S4
5 Coax RGBHV	1281S5	1282S5
6 Mini Coaxes	1281S6	1282S6
Jacketed Constructions		
3 Coax RGB	1277R	1277P
4 Coax RGBS	1278R	1278P
5 Coax RGBHV	1279R	1279P
6 Mini Coaxes	1280R	1280P

75-Ohm BNC Connectors

Product Description

One-piece male connector for 25 AWG Mini Hi-Res Coaxial cable. Compression attachment method for contact and body. Use Belden HCCT Compression Tool.

Belden Part No. 1B25A (Nickel-plated Body)
HC2920A (Gold-plated Body)



Specifications

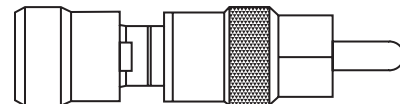
Impedance	75Ω
Frequency Range	DC–3.0 GHz (dependent upon Cable limitations)
Insertion Loss	<.1 dB @ 1 GHz
Return Loss	>20 dB; 5–1000 MHz
Cable Retention Force	>40 lbs.
Center Conductor Contact Plating	>.0003" Gold on Beryllium Copper
Center Pin Retention	>150 grams
Mating Style	2-stud Bayonet Lock
Current Rating	5 amp
Max. Working Voltage	300 Vrms
Body Material	Brass
Body Plating	Nickel or Gold
RFI	>100 dB
Cable Attachment Method	Compression Style; 1-piece

RCA Connectors

Product Description

One-piece male connector for 25 AWG Mini Hi-Res Coaxial cable. Compression attachment method for contact and body. Use Belden HCCT Compression Tool.

Belden Part No. 1R25A (Nickel-plated Body)
HC2910A (Gold-plated Body)



Specifications

Impedance	For 75Ω cables (75Ω style)
Cable Retention Force	>40 lbs.
Center Pin Plating	Gold on Beryllium Copper
Center Pin Retention	>150 grams
Mating Style	RCA Standard Interface
Current Rating	2 amps
Max. Working Voltage	300 Vrms
Body Material	Brass
Body Plating	Nickel or Gold
Cable Attachment Method	Compression Style; 1-piece