

TO GET YOUR NETWORK CONNECTED



1.0/2.3 Straight Male Crimp
Part No: E40580CR/**



1.0/2.3 Right Angle Male Crimp
Part No: E40630CR/**



1.0/2.3 Straight Female Crimp
Part No: E40600CR/**



1.0/2.3 Right Angle Female Crimp
Part No: E40650CR/**

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Application

The EQL 1.0/2.3 High Density Connectors is used for digital transmission as well as other applications. It is available in a range of coaxial cable types including BT3002, BT2003, RG179, 2.5C-2V, 3C-2V, RG59 etc.

Electrical Characteristics

Parameter	Typical Performance
Impedance	75 ohm
Frequency Range	DC-2 GHz
VSWR	1.20 max
Voltage Rating	250 V rms max
Dielectric withstand voltage	500 V rms min
Insulation resistance	1000 M ohm Min
Temperature	Up to plus 100 °C

Material Specifications

Connector Part	Material	Finish
Shell	Brass	Nickel
Inner Ferrule	Brass	Nickel
Outer Ferrule	Brass	Nickel
Insulator	Teflon	
Center Contact Male	Phosphor Bronze	Gold
Center Contact Female	Beryllium Copper	Gold
Inner Contact	Phosphor Bronze	Gold
Lock Washer	BeCuv	White

Physical Characteristics

Parameter	Typical Performance
Engagement Force	10 N
Disengagement Force	1 N
Cable Retention	60 N to 200 N Cable Specific
Contact Retention	10 N min

** Coaxial Cable Type

Note: Specifications subject to change without notice.

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