

TO GET YOUR NETWORK CONNECTED



Part No: E30100



Center Monitoring
Part No: E30200/aa



Offset (Y) Monitoring
Part No: E30300/aa



1.6/5.6 Female H-Adaptor
Part No: E40450

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1.6/5.6 Monitoring Non Isolating and Isolating U-Links

The EQL 1.6/5.6 Series of U-Links are used for digital transmission as well as other applications. It is available in monitoring and non monitoring isolating and non isolating configurations. All U-Links are with 15 mm pitch.

Electrical Characteristics

Parameter	Typical Performance
Impedance	75 ohm
Frequency Range	DC-1GHz
Reflection Coefficient	<0.1 @ 1GHz
Voltage Rating	500 V peak/50 Hz max
Contact Resistance Centre Contact	< 4 mOhm
Contact Resistance Outer Contact	< 2 mOhm
Insulation resistance	> 10 Gohm
Temperature	Up to plus 100 °C

Material Specifications

Connector Part	Material	Finish
Body	Brass	Nickel
Inner Contact Male	Brass	Gold
Inner Contact Female	Phosphor Bronze	Gold
Outer Contact	Brass	Gold
Spring Loaded Contact	Phosphor Bronze	Gold
Insulator	Teflon	White

Physical Characteristics

Parameter	Typical Performance
Engagement Force	10N
Mating Cycle	>500

aa: Isolation (Attenuation) in dB

Note: Specifications subject to change without notice.