

TO GET YOUR NETWORK CONNECTED



Type 43 Male HDC Straight Crimp
Part No: E40520/CR/**



Type 43 Male Floating Straight Crimp
Part No: E40525/CR/**



Type 43 Female Straight Crimp
Part No: E40540/CR/**



Type 43 Female Right Angle Crimp
Part No: E40560/CR/**

EQL Telecommunications
Unit 20, 13 Swaffham Road
Minto NSW 2566
Australia

Postal Address:
P.O.Box 351
Minto NSW 2566
Australia

Tel: +61 2 9824 5680
Fax: +61 2 9824 5685
Email: sales@eql.com.au
Web: www.eql.com.au

ABN: 93 098 402 218

Application

The EQL Type 43 (SMZ) High Density Connectors mates 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	500 V rms max
Dielectric withstand voltage	1000 V rms min
Insulation resistance	5000 M ohm
Temperature	Up to plus 100 °C

Material Specifications

Connector Part	Material	Finish
Shell	Brass	Nickel
Inner Ferrule	Brass	Nickel
Outer Contact	Phosphor Bronze	Gold
Insulator	Teflon	
Center Contact Male	Brass	Gold
Center Contact Female	Beryllium Copper	Gold
Outer Ferrule	Brass	Nickel
Washer	Brass	
Spring	Stainless Steel	

Physical Characteristics

Parameter	Typical Performance
Engagement Force	22 to 40 N
Disengagement Force	22 to 40 N
Cable Retention	60 N to 200 N Cable Specific
Contact Retention	22 N min

** Coaxial Cable Type

Note: Specifications subject to change without notice.