


RG179 Patch Cable

BT3002 Patch Cable

RG59B/U Patch Cable

Cat5e Patch Cable

EQL Teleconnect
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@teleconnect.com.au
Web: www.teleconnect.com.au

ABN: 93 098 402 218

Patch Cables

Features:

- Telecommunications and Data Patch Cables made to order
- Connector types BNC, 1.6/5.6, 1.0/2.3, SMB, T43, M4 etc
- Length cut to suit your application
- Coaxial and Category 5e and 6 shielded or unshielded cables
- Only Quality Spec Connectors and Cables are used
- Competitive pricing and lead times
- Heat shrink finished of crimped ferrules
- Cable is labeled at each end as required

Application:

In many applications, there are requirements for using patch cables either to facilitate quicker and more reliable interconnection of equipment for installation projects (easier to have cables pre-fabricated in clean factory environment than to terminate cables on site) or for patching around equipment during routine maintenance or during times of equipment failure.

Specifications:

Specifications for connectors and cables that will be used for fabricating the patch cables can be found from the download centre or provided separately on request. A Sample Cable Specifications for RG179 is provided below.

Category	Coaxial Cable (75 ohm Coaxial Interconnection Cable) Mil-C-17/94
Description	7/38 + PTFE Insulation + 94/38 Braiding + Extruded FEP Sheath
Conductor	AWG 30 7 x 38 OD (Nominal) 0.012" Silver-Plated Copper Covered Steel
Insulation	Material: Extruded PTFE (Natural) Nominal OD : 0.062"
Braiding	AWG 38 Nominal OD: ~ 0.080" 94% Coverage Material: Silver-Plated Copper
Sheath	Material : Extruded FEP Nominal OD : 0.100" ± 0.005"
Cable Properties	Characteristic Impedance : 75 ± 3 Ω Max. Capacitance : 23.0 pF/ft Max. DC Conductor resistance : 24.45 ohms/100 ft, 20 °C Velocity of Propagation: 69.5% Max. Attenuation (dB/100 ft) 21.0 dB @ 400 MHz