

RJ-45 Keystone Jack



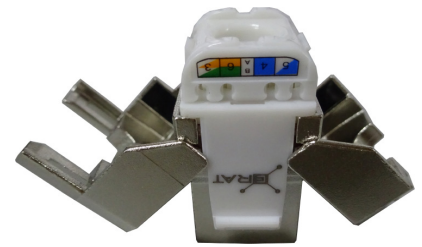
CAT 6E UTP



CAT 6E UTP



CAT 6A FTP



CAT 6A FTP

Standards

- ISO/IEC 11801-1
- Draft ISO/IEC TR 24750
- ANSI/TIA-568.2-D
- Draft ANSI/TIA/EIA TSB-155

Standards

- ISO/IEC 11801 2nd edition
- ANSI/TIA/EIA-568-C.2 EN50173: 2007
- IEC 60603-7-51
- IEEE 802.3 PoE+

PHYSICAL AND MECHANICAL PROPERTIES

	CAT6e UTP	CAT6A FTP
Insulation Resistance	$\geq 500 \text{ M}\Omega$	$\geq 500 \text{ M}\Omega$
Dielectric Withstand Volt	100VAC RMS 60Hz	-
Contact Resistance	$\leq 20 \text{ m}\Omega$	$\leq 20 \text{ m}\Omega$
Current Rating	1.5A, 68 ° F'de	50 ° C'de 1A
Plug insertion Life	750 times plug in	750 times plug in (RJ45, RJ11/RJ12)
Contact Force	99.2g (3.5oz) FCC Plug	99.2g (3.5oz) FCC Plug
Plug Retention Force	30lb (133n/13.3Kg)	30lb (133n/13.3Kg)
Temperature Test	-40 to +66C	-40 to +66C
IDC Connector	Dual 110	-
Insertion Force	-	$\leq 30\text{N}$

Keystone Jack Hand Tools



22,5x45 Face Plate Modules



RJ-45 Surface Mount Boxes

