TECHNICAL DATASHEET

CAT6 FTP COUPLER / 037

LEKSUS · Shielded RJ45 Cat6 FTP Network Coupler



SHIELDED RJ45 COUPLER

Shielded female-to-female coupler for joining compatible Cat6 FTP Ethernet connections.

- PC UL94V-0 housing
- FR-4 PCB construction
- Nickel-plated copper-alloy shield

Cat6 FTP	RJ45	Shielded
CATEGORY	CONNECTOR	DESIGN

TECHNICAL SPECIFICATIONS

Product	CAT6 FTP COUPLER JACK / 037
Network category	Cat6 FTP
Connector type	RJ45 coupler / female-to-female
Housing material	PC UL94V-0
Insert material	Glass Filled Polyester UL94V-0 BK
PCB material	FR-4
PCB thickness	1.6 mm
Contact material	Phosphor Bronze
Stamp pin	t = 0.35 mm
Shield material	Copper Alloy
Shield thickness	0.25 mm
Shield finish	Nickel Plating