

ENGLISH

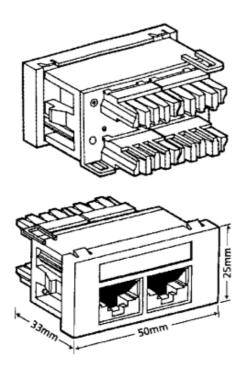
Datasheet

4xRJ45 unshielded Cat5e angled faceplate

RS Stock 249-5545



Dimensions: (mm)



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



Features

- Dual Port module in 50mm x 25mm format
- Compatible with MOD TAP USP Patch panels
- Fully category 5 compliant
- KATT low insertion force IDC connection PCB mounted
- Industry standard RJ45 socket for voice and data applications
- Compatible with EUROMOD faceplates and Gridplate

Application

• The double module is a highly versatile dual RJ45 connector which is compatible with a range of international wall plates and universal systems patching (USP) patch panels. Colour coded PCB mounted KATT IDC's allow building wiring to be terminated directly at the rear of the module, thus saving installation time.

TECHNICAL INFORMATION

Termination Tools:						
MOD-TAP and industry standard		ELECTRICAL				
tooling.		ELECTRICAL				
IDC Terminations: Suitable for 0.4mm - 0.6mm solid or stranded cable, maximum o.d. 1.5mm. Two wires may be terminated for daisy-chain applications.		D.C. Resistance: D.C. Resistance Imbalance: Insulation Resistance:		<20 Milliohms <2.0 Milliohms >100Megohms		
		Attenuation	(dB)	œ	1MHz	0.001
MECHANICAL		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	()	ø	16MHz	0.01
				æ	100MHz	0.03
Jack Connector				-		
Operating Life:	Minimum 1000	Crosstalk	(dB)	ø	1 MHz	-80.01
	insertion cycles		()	œ	16MHz	-63.00
Contact Material:	Copper based alloy			õ	100MHz	-43.30
Contact Plating:	1.25 micrometers Au\Ni			Ŭ	10011112	45.50
Approvals:	UL Listed Connector	Return Loss	(dB)	ø	1MHz	-40.00
		neturn E033	(30)	ē	16MHz	-35.00
IDC Connector				ě	100MHz	-20.00
Operating Life:	Minimum 100			W .	10010112	-20.00
	Reterminations					
Contact Material:	Copper based alloy					
Contact Plating:	Sn\Pb over Ni					
Wire Accommodation:	2 x 22-26 awg solid or stranded					

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