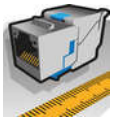
MMCPSL6AFS

Full shielded CAT6A tool less RJ45 plug compact size







BENEFITS

- Depth : only 38 mm
- Class Ea performance
- Suitable for AWG22 cables





DESCRIPTION / APPLICATIONS

The MMCPSL6AFS CAT6A shielded RJ45 plug is designed for direct connection of IP equipment.
Its compact size makes it particularly suitable for CCTV applications or any other use in a restricted environment.
It meets the requirements of class Ea and the latest PoE standard.
It can be connected without tools, and is wired in the same way as an RJ45 socket.

The MMCPSL6AFS is suitable for LAN and MAN applications up to 10 Gbits Ethernet (IEEE 802.3an).

PERFORMANCES

CONNECTOR	SYSTEM
60603-7-51 Cat6A	TIA 568-C.2
FCC Part 68 subpart F	ISO 11801 Ed2.2 Class Ea - EN 50173-1
UL 18663	IEEE 802.3 af, at and bt (PoE / PoE+ / 4PPoE)

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DATA SHEET

Ed 1-0524-CT

TECHNICAL PROPERTIES

Cable type :	Stranded AWG24 Solid AWG24 to AWG22	Dimensions : 38,2 x 15 x 15,3 mm (P x l x H) Body : Zamac 360°
Cable diameter :	5,5 mm to 7,5 mm.	Contacts : Phosphor - Bronze
Conductors diameter :	1,5 mm	Color code : TIA 568A and TIA568B

ELECTRICAL PROPERTIES

Contact resistance :	≤ 100 mΩ
Insulation resistance :	≥ 1000 MΩ to 500 Vdc
Voltage rating :	125 Vac RMS
Insertion cycle :	> 750
Operating voltage :	< 72V Dc
Power rating :	90 W (4PPoE)

ORDERING INFORMATION

PART NUMBER	DESCRIPTION	PACKING
MMCPSL6AFS	Full shielded CAT6A tool less RJ45 plug compact size	Unit

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