MMCPLO6AFS

Full shielded CAT6A tool less RJ45 plug

BENEFITS

- Tool less opening and closing
- Class Ea performance
- Suitable for AWG22 cables



DESCRIPTION / APPLICATIONS

The MMCPLO6AFS CAT6A shielded RJ45 plug is designed for direct connection of IP equipment.
- Fitted with a clamping ring at the rear to hold the cable securely in place
- It Meets the requirements of class Ea and the latest PoE standard.
- Tool less assembly and connection.
- 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 et bt (PoE / PoE+ / 4PPoE)

www.cae-groupe.fr

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DATA SHEET

Ed 1-0524-CT

TECHNICAL PROPERTIES

Cable type :	Stranded AWG26 to AWG24 Solid AWG26 to AWG22	Dimensions : 57 x 11,6 x 14,4 mm (H x W x D) Body : Zamac 360°
Cable diameter :	5,5 mm to 8,5 mm.	Contacts : Phosphor - Bronze
Conductors diameter :	1,5 mm Max.	Color code : TIA 568B

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
MMCPLO6AFS	Full shielded CAT6A tool less RJ45 plug	Unit

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