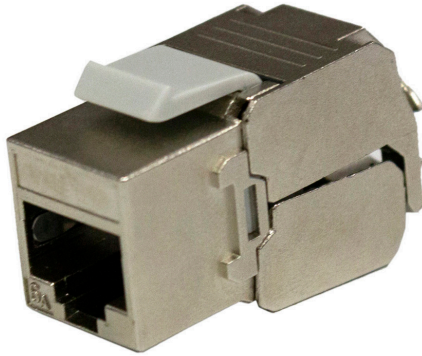


Category 6A Shielded RJ45 Outlet



FEATURES & BENEFITS

- Outstanding system performance. Component compliant
- Termination by tool (single wire or all 8 wires at once) or tool-less
- Fully shielded in cast metal
- Both 568A and 568B wiring code label

APPLICATIONS

Generic cabling systems. Including 10Base -T, 100Base -T 1000Base -T, ATM 10G & Token Ring Designed to support Cat 6A Link and Channel performance

PoE COMPLIANCE

- DELTA PoE plus 30W IEC60512-99-001 verified
- IEC60512-99-002 PoE type III 60W and IV 100W capability
- IEEE802.3bt type III and IV application
- Power over HDBaseT (PoHDBaseT - up to 100W)

PRODUCT INFORMATION

MSS Data Solutions cabling systems deliver exceptional performance, far surpassing the requirements of international standards. All components are designed to work seamlessly with each other to provide the ultimate in throughput for your 10 Gigabit Network.

Our solutions provide the best link and channel performance available and the ultimate in long-term cabling return on investment (ROI). This fully shielded RJ45 Outlet allows for multiple termination techniques and with the use of the multi-tool keeps installation time to an absolute minimum.

STANDARD COMPLIANCE

AS/NZS 11801.1:2019

ANSI/TIA 568.2-D

ACMA Compliance

CONNECTOR STANDARDS

- IEC 60603-7
- EN 60603-7-4
- FCC Part 68 subpart F
- TIA 570-B

Category 6A Shielded RJ45 Outlet



MATERIALS

Housing	Zinc die-cast with Nickel plate
Contact	Phosphor Bronze with Nickel plate and 50 micro-inch Gold Plate in contact area
IDC Housing	PC + Glass fibre UL94-V2
PCB	FR4, UL 94-V0

MECHANICAL PROPERTIES

Insertion Force	30 N Max
Retention Strength	7.7kg between Outlet and Plug
Operating Temperature	-10°C to 60°C
Mating Cycles	750 IDC 23-26AWG stranded and solid conductor
Termination	Tool-less 110, KRONE, Multi-tool

ORDERING INFORMATION

Part Number	Description
MSSRJ6AS/10	Category 6A Shielded RJ45 Outlet (Bag 10)