

RJ45 plug connector for UTP cable

Model: S901E

DATASHEET

Characteristics	Detail

Connector type	RJ45
Compatible category	CAT 6
Armor	Yeah
Contact material	Phosphor bronze / nickel plated / gold plated
Housing	PC, UL 94-V2 (yellow RAL1021)
IDC	PC housing, UL 94-V2 / Titanium copper terminal / Tin plated
Housing cover	Zinc die-cast with nickel plating
Cable management	PC, UL 94-V2 (white) / Slip PC, UL 94-V2 (transparent)
Cable compatibility	23-26 AWG (solid wire)
Regulations	ANSI/TIA-568C.2, IEC 60603-7, ISO/IEC 11801 2nd edition (Class EA), RoHS
Transmission speed	Up to 1 Gbps (10 Gbps over short distances with CAT 6A)
Operating frequency	Up to 250 MHz
Operating temperature	- 20 °C to 75 °C