

DATASHEET

RJ45 Connector STP, Cat.6A, Field-Plug



Category:	6A (TIA)
Model:	jack (jack)
Type of connector:	RJ45 8(8)
Screened:	True
Connection type:	IDC
AWG-range for solid core:	22 - 27
Special tool necessary:	False
Suitable for round cable:	True
Suitable for flat cable:	False
Suitable for litz wire conductor:	True
Suitable for solid core:	True

The RJ45 plug provides a combination of excellent transmission quality and fast and easy tool-free assembly. Fully shielded zinc diecast housing ensures the best EMC features especially in industrial environments. IDC terminals and very low contact resistances assure high quality contacting for installation cables up to 9mm diameter and wire gauge from AWG22 - AWG27.

Shielded zinc diecast body with separate dust cap and anti-kink sleeve
 Class EA performance according to ISO/IEC11801 and IEC60603-7-51
 Compact cable manager for AWG 22/1 .. AWG 26/1 or AWG22/7 .. AWG27/7
 Pair management according to TIA 568A /B colour codes and industrial Profinet 1-2-3-6
 Re-termination capability up to 5 times with the same width, for AWG27/7 up to 2 times
 Suitable for cable dia from 6,0mm .. 9,0mm
 Strain relief with cable gland
 Tension relief with cable gland and sliding lever

Article no.	Title	Colour
CN88035A	RJ45 Connector STP, Cat.6A, Field-Plug	aqua