



## IndustrialNet RJ45 Field Terminable Plug

ISPS688FA

8-position, IndustrialNet, RJ45 plug, field terminable, for use with solid 24/1 - 22/1 AWG and stranded 27/7 - 22/7 AWG, conductor diameter 1.0 - 1.6mm, Category 6A, UTP and STP copper cable.

 **Discontinued**

### Suggested Replacement Parts:

**FP6X88MTG**

**FPS6X88MTG**

Note: It is the buyer's responsibility to determine if the suggested replacement part is suitable for your application and intended use.

### Specifications

Product Type	RJ45 Field Terminable Plug
Color	Metallic
Connector 1 Type	Plug
Overall Width (In.)	0.54
Overall Width (mm)	13.8
Overall Depth (In.)	2.06
Overall Depth (mm)	52.3
Overall Height (In.)	0.65
Overall Height (mm)	16.4
Sub Brand	IndustrialNet
Surface Treatment	Zinc Die cast with Nickel Chrome Plating
Standards Met	Meets the channel requirements of ANSI/TIA-568-C.2 Category 6A and ISO 11801 2nd Edition Class EA in a 4-connector configuration up to 100 meters at swept frequencies up to 500MHz when installed with other Panduit Category 6A components, Meets UL 1863 and IEC 60603-7-51, Meets IEEE 802.3af and IEEE 802.3at for PoE applications, RoHS compliant.
Environment	Manufacturing as well as other industrial environments
Conductor Gauge (AWG)	22
Performance Level	Category 6A
Termination Style	IDC

**Packaging Detail**

UPC	07498384136
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0064
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.0640