

## BOSCOM CATEGORY 6A

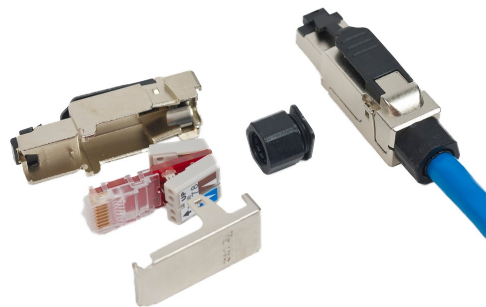
### Male Shielded RJ45 10Gb Field Connector

### Product Description

The BOSCOM CAT6A Male Field Connector is ISO11801 Class EA Component Compliant with quick Tool-less IDC termination, with Industrial IP20 metal housing, backward compatible with Cat6 and Cat5e. Boasting 500Mhz frequency for up to 10Gb of data file transfer while the robust Die-cast metal case provides protection against Alien Cross Talk (AXT).

### Product Features

Frequency	1-500Mhz
Compatible conductors	23-26 AWG
Pin-pair assignment	T568A & T568B
Contacts	50µ Gold Plating
Housing	Zinc Alloy IP20
Termination blocks	Tool-less IDC
Insertion / Withdrawal	750 cycles (minimum)
Cable re-termination	20 terminations
Cable core diameter	6mm - 8mm OD



### Configuration

Product Code	Item	Material
C6ARJ45PT	Male Shielded CAT6A Field Connector	Industrial IP20 Zinc-Alloy

### Standards and Compliance

- ISO/IEC 11801 Class EA
- ANSI/TIA-568-C.2
- EN50173
- IEC 60603-7-51
- IEEE 802.3 PoE+
- UL94 V-0 flame retardant, UV resistant