

**Specifications**

Type	Field termination plug CAT6A Toolless
Shielding	Shielded
Housing	Zinc die-cast, nickel-plated
Max. bandwidth	500Mhz
Standards	ANSI/TIA-568.2-D
	TIA568A & TIA568B wiring
Power Over Ethernet rating	4PPoE 100W, IEEE802.3bt type 4
Temperature / humidity range	Operational -10° to +60° / 10-90% RH
	Storage -40° to +70° / 10-90% RH
Max. tractive force	77N
Mating cycles max.	750

**Cable Compatibility**

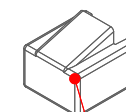
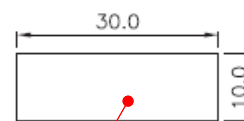
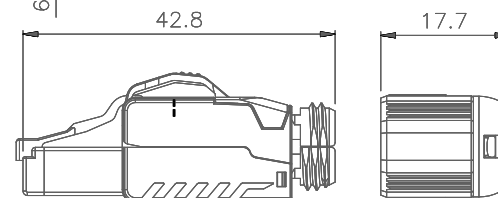
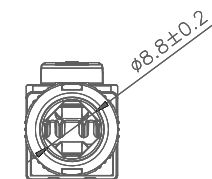
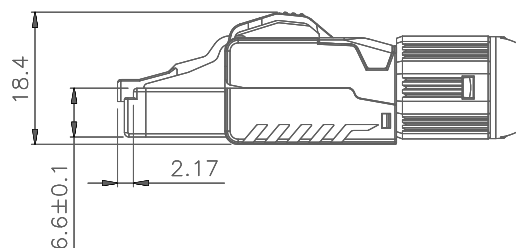
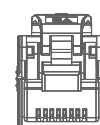
Conductor type / range	Solid and Stranded, 23-26AWG
Outer jacket diameter range	6-7.5mm

**Plug - Connections**

Connector (A)	RJ45 8P8C + boot
Contactplating	50 µm Gold-plated
Wire Contact (B)	IDC

**Included accessories**

Copper foil tape (C)	
RJ45 dust cap, PE black (D)	



C

D



ACT Field termination plug RJ45 CAT6A shielded, toolless

Item : TD168F

Revision : A

Date : 13-11-2023

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Drawn by : ELS