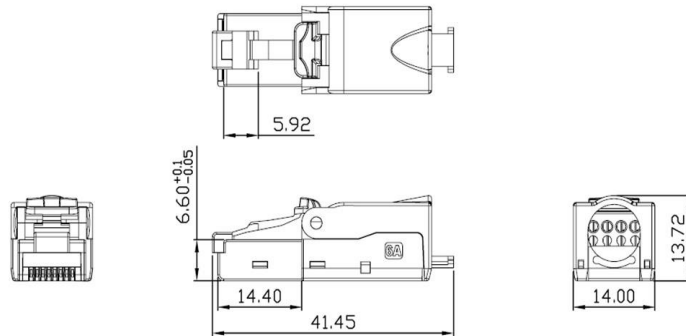


Field Termination Plug - Cat 6A - UTP

MODEL : FTPUA0A



Features

- Transmission performance: Cat.6A /Class EA
- Wiring label: TIA 568A/B & PNO
- Termination capability:
 - 23~26 AWG solid wire
 - 23 ~27 AWG stranded wire
- Re-termination capability: 5 times
- Supporting cable diameter: 6~9mm
- UL Listed
- PoE+ compliant
- 4PPoE compliant

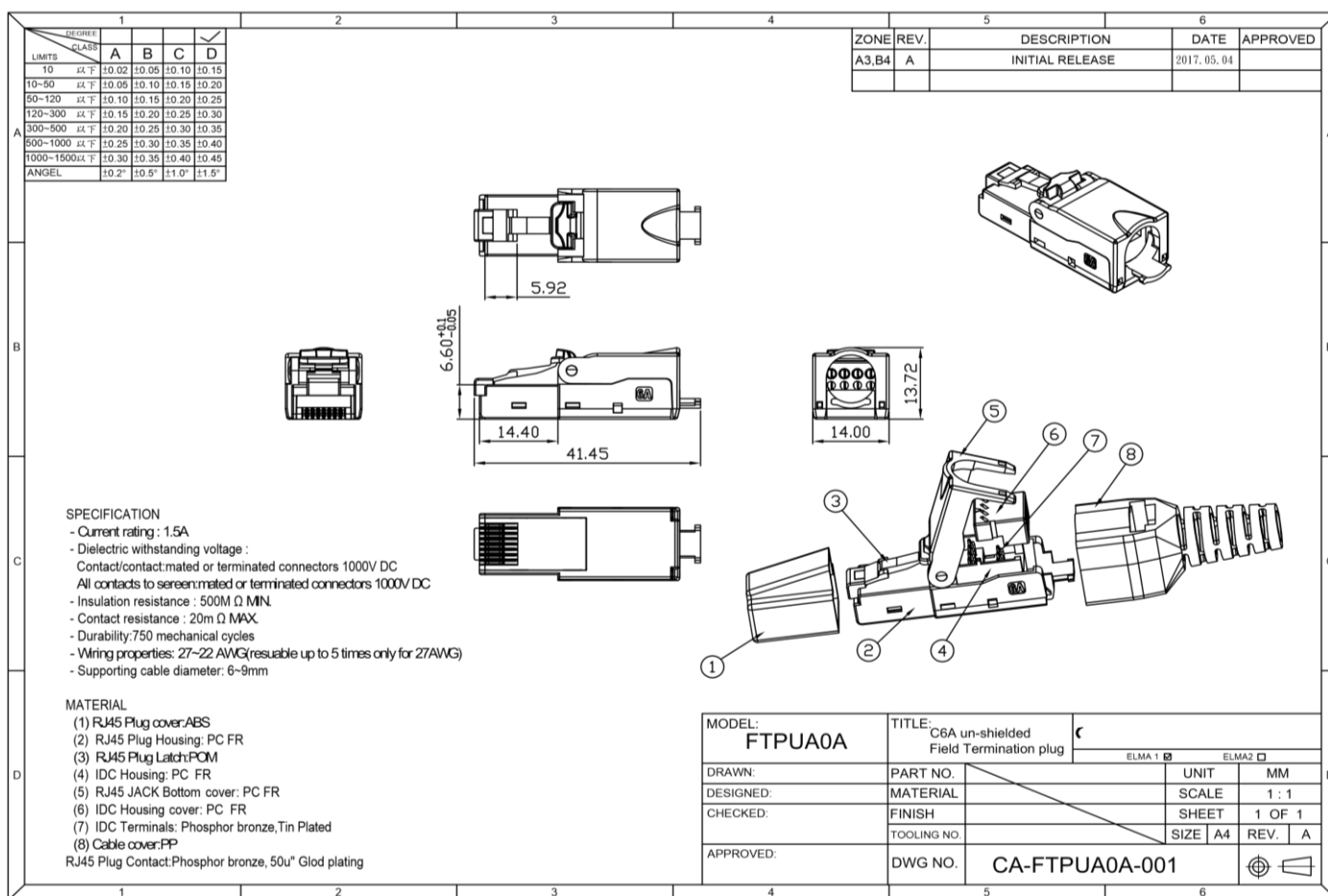
General

- Comply with IEC 60603-7-41
- Plug Housing: PC FR
- Plug Pins: Phosphor bronze with 50u" gold plating
- Durability: 750 mechanical cycles
- Current rating: 1.5A
- Dielectric withstanding voltage: 1000V DC Insulation resistance: 500M Ω MIN.
- Contact resistance: 20m Ω MAX

Field Termination Plug - Cat 6A - UTP

MODEL : FTPUA0A

Technical Drawing



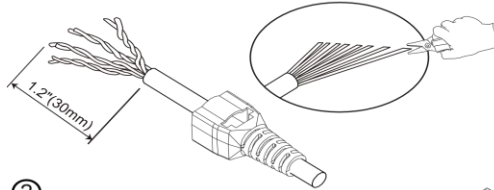
Field Termination Plug - Cat 6A - UTP

MODEL : FTPUA0A

Instruction Manual

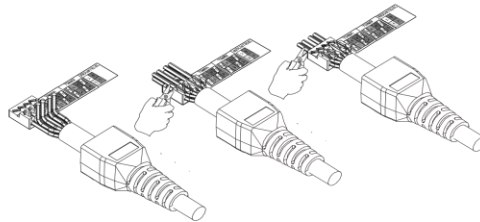
①

Insert cable into strain relief boot, strip off 1.2 inch of cable jacket.



②

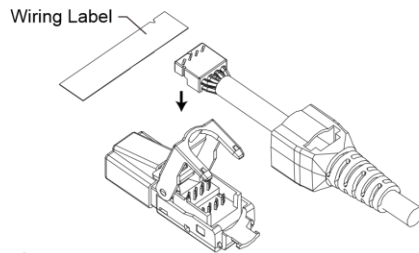
Fan out all four twisted pairs, following the color coding label and allocate each conductor into proper slot on wiring cap. Trim the ends of conductors.



JACK PIN DESIGNATIONS	1 2 3 6 4 5 7 8	TIA / EIA T568A	TIA / EIA T568B	INDUSTRIAL
		White/Green	White/Orange	Yellow
		Green	Orange	Orange
		White/Orange	White/Green	White
		Orange	Green	Blue
		Blue	Blue	
		White/Blue	White/Blue	
		White/Brown	White/Brown	

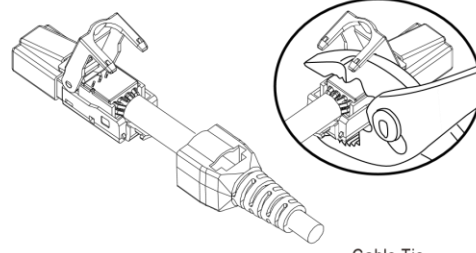
③

wiring cap on plug.



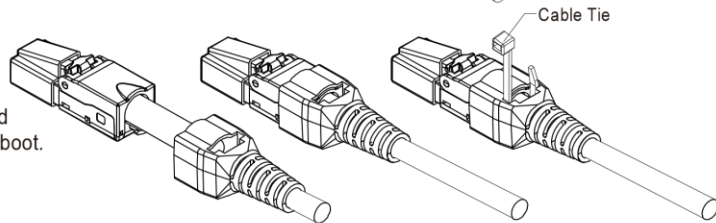
④

cap until it completely snap-in to effect the connection.



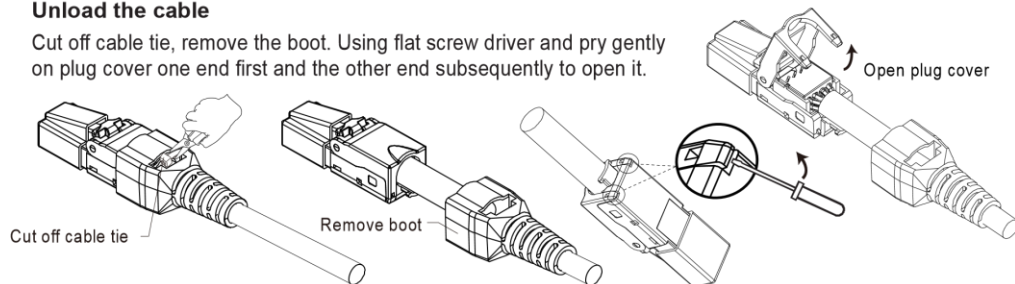
⑤

Close plug cover.
Pull back strain relief boot to cover the plug, fasten supplied cable tie to secure cable with boot.



Unload the cable

Cut off cable tie, remove the boot. Using flat screw driver and pry gently on plug cover one end first and the other end subsequently to open it.



Boot adjustment

Cut the end of boot to fit your cable OD.

