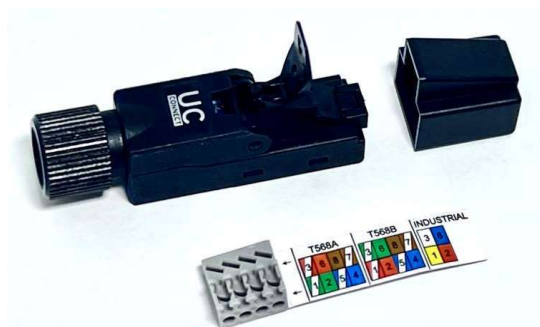


Cat.6A UTP/STP Field Termination Plug, Straight



(Only for reference)

General Specification

Field termination plug compatible with UCCONNECT® system

Transmission performance: Cat.6A/Class EA

Wiring label: TIA 568A/B and PNO

Termination capability:

STP	22-26 AWG solid wire
	23-27 AWG stranded wire
UTP	23-26 AWG solid wire
	23-27 AWG stranded wire

Supporting insulation diameter:

1.0~1.65 mm

Supporting cable diameter:

STP 6~9.0 mm

UTP 5.5~8.5mm

PoE+ and 4PPoE Compliant

MPTL Compliant

Standards

TIA/EIA 568.2-D

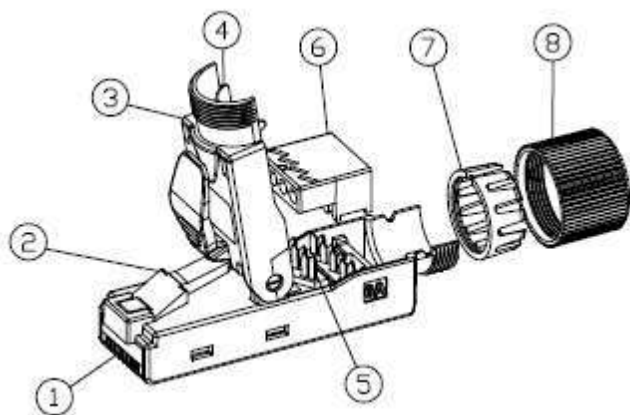
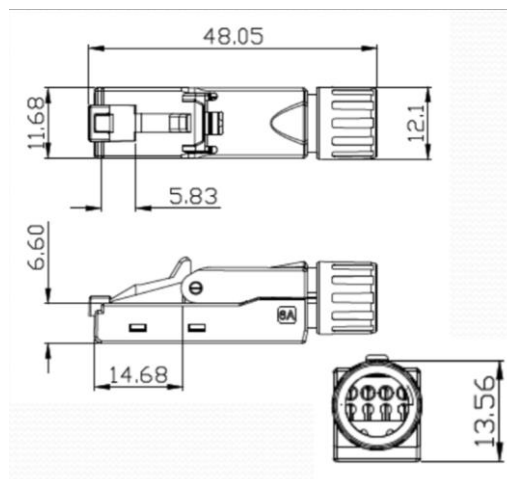
ISO/IEC 11801: 2017

RoHS Compliant

Specification

Plug housing	Zinc Alloy (STP)/PC FR (UTP)
Plug pins	3Phosphor bronze with 50 u" gold plating
Durability	750 mechanical cycles
Current rating	1.5 A
Dielectric withstanding voltage	
Contact/contact:	Mated or terminated connectors 1000V DC
All contacts to screen:	Mated or terminated connectors 1500V DC
Insulation resistance	500 MΩ Min.
Contact resistance	20 mΩ Max.
Re-termination capability	5 times (only for 27AWG)
Protection category	IP 20

Construction



- (1) RJ45 Plug Contact: Phosphor bronze, 50u" Gold plating
- (2) RJ45 Plug Latch: POM
- (3) RJ45 Plug Housing:
Zinc-alloy, Nickel Plated (STP)
PA66+GF (UTP)
- (4) Grounding plate: SUS304 (STP)
- (5) IDC Terminals: Phosphor bronze, Tin Plated
- (6) IDC Housing cover: PC FR
- (7) C-riling: POM(STP)
- (8) Nut: Free cutting steel, Nickel Plated

Ordering Information

UC Part Number	SAP1C	Description	Weight (g)	Packaging
FTPSA00	YTPBP03087	DRAKA UCCONNECT CAT.6A STP FIELD TERMINATION PLUG, STRAIGHT	16.10	1 pc / bag
FTPUA00	TBC	DRAKA UCCONNECT CAT.6A UTP FIELD TERMINATION PLUG, STRAIGHT	13.10	1 pc / bag

Enquiries

Please contact our local sales office or email to: mms.asia@prysmiangroup.com

Multimedia Solutions is the data communication portfolio of Prysmian Group and comprises all the necessary portfolio of cable solutions for data communication.

Ask about UC CONNECT for a complete Structured Cabling Solutions with 25 Years System Warranty.

Visit www.drakauc.com for more information.

© PRYSMIAN GROUP 2022, All Rights Reserved

All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian Group: any modification or alteration afterwards of product may give different result.

The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Prysmian Group. The information is believed to be correct at the time of issue. Prysmian Group reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorised by Prysmian Group.