
CATEGORY 6 & 5E FIELD TERMINATABLE 8 POSITION MODULAR PLUGS, 5PK

FTPUC65E-5pk |



FEATURES & BENEFITS

Category 6 / 5e field terminatable PCB wired 8 position modular plugs, able to be terminated to either T568A or B wiring, 5 pack of plugs, no special tools required, support 22-26AWG solid conductors and 23-27AWG stranded conductors. Installer friendly lacing sled with attached wiring label supports accurate IDC termination with parallel joint pliers. Printed circuitry offers better control and eliminate noise between conductors and 50 micro inch plated plug contacts. Supports up to 5 re-terminations. Condense size of the terminated plug makes this plug compatible with most modular applications. Qualified to 1.5 amps for PoE applications.



- **Meets Category 6 & 5e channel performance:** Supports up to 1G.
- **Easy lace wiring sled:** Reduces wiring time.
- **Easy to follow attached universal wiring label:** Quick and user-friendly, eliminates confusion.
- **Internal printed circuitry:** Controls / eliminates noise from conductors thru plug.
- **Parallel joint pliers and cutters only tools required:** Convenient, no special termination tool required.
- **RoHS compliant:** Lead free.
- **Rated for 1.5+ amps:** Will support higher power PoE (60-100watt) with margin.

SPECIFICATIONS

GENERAL INFO

Color: Clear/ Black
Footprint: RJ45 Plug
UL Standards Tested: UL 1863
Product Series: Field Term Modular Plug
Type: Modular Plug

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes
CUL Listing No: E131600
UL Listing No: E131600

UL Standard: Yes

CONSTRUCTION INFORMATION

Component 1: Plastic Plug Housing

Component 2: Eight Modular Plug Contacts

Component 3: PC Board / IDCs

Finish Plating 2: 50 micro inches of selective gold plating in contact area of phosphor bronze conatcts

Material 1: PC FR

Material 2: Phoshor with 50 micro inch gold plating

Material 3: Epoxy resin/glass base with solder mask board, tin plated phosphor bronze contacts

DIMENSIONS

Depth (Metric): 45.5 mm

Depth (US): 1.79"

Height (Metric): 12.6 mm

Height (US): 0.5 "

Width (Metric): 14 mm

Width (US): 0.55 "

TECHNICAL INFORMATION

Category Rating: Category 6 & Category 5e

Performance Rating: Cat6 & Cat5e