## 760163501 | HFTP-J5E



Uniprise HFTP-J5E Category 5e Shielded High Density Information Outlet

#### **OBSOLETE**

This product was discontinued on: February 28, 2017

Replaced By:

760163519 HFTP-J6

Uniprise HFTP-J6 Category 6 Shielded High Density Information Outlet

### **Product Classification**

Regional AvailabilityNorth AmericaPortfolioUniprise®Product TypeModular jack

General Specifications

ANSI/TIA Category 5e

**Application** Adapts to M Series and Keystone

Cable TypeShieldedColorSilver

Conductor Type Solid | Stranded

Integrated Dust Cover Type None

Outlet Type High density

Termination Type IDC

**Wiring** T568A | T568B

**Dimensions** 

 Height
 19.56 mm | 0.77 in

 Width
 17.02 mm | 0.67 in

Page 1 of 3



## 760163501 | HFTP-J5E

Depth33.53 mm | 1.32 inCompatible Conductor Gauge, solid22 AWG | 24 AWGCompatible Conductor Gauge, stranded22 AWG | 24 AWG

**Electrical Specifications** 

 Contact Resistance Variation, maximum
 20 mOhm

 Contact Resistance, maximum
 100 mOhm

Current Rating at Temperature 1.5 A @ 20 °C | 1.5 A @ 68 °F

Dielectric Withstand Voltage, RMS, conductive surface1,500 Vac @ 60 HzDielectric Withstand Voltage, RMS, contact-to-contact1,000 Vac @ 60 Hz

Insulation Resistance, minimum 500 MOhm

Material Specifications

Contact Plating Material Precious metals

Material Type Copper alloy | High-impact, flame retardant,

thermoplastic | Zinc

Termination Contact Plating Nickel

Mechanical Specifications

Plug Insertion Life, minimum 750 times

Plug Insertion Life, test plug IEC 60603-7 compliant plug

Plug Retention Force, minimum 133 N | 29.9 lbf

**Environmental Specifications** 

**Operating Temperature**  $-10 \,^{\circ}\text{C}$  to  $+60 \,^{\circ}\text{C}$  (+14  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

Storage Temperature  $-40 \,^{\circ}\text{C}$  to  $+70 \,^{\circ}\text{C}$  ( $-40 \,^{\circ}\text{F}$  to  $+158 \,^{\circ}\text{F}$ )

**Relative Humidity** Up to 95%, non-condensing

Flammability Rating UL 94 V-0
Safety Standard UL | cUL

Packaging and Weights

Packaging quantity 25

Regulatory Compliance/Certifications

Agency Classification

COMMSCOPE®

# 760163501 | HFTP-J5E

CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant



### Included Products

760154187 HGS-A-MS-WHITE

High Density M-Series Adapter, white

