Product Specifications

COMMSCOPE®

Uniprise Solutions

760163436 | HFTP-HD6B-1U-24

High Density Modular Panel, shielded, 1U, 24 port

Dimensions

Depth	31.75 mm	1.25 in
Diameter Over Dielectric, maximum	1.168 mm	0.046 in
Diameter Over Dielectric, minimum	0.762 mm	0.030 in
Height	44.45 mm	1.75 in
Width	482.60 mm	19.00 in

Electrical Specifications

ANSI/TIA Category	6A
Current Rating	1.5 A @ 20 °C 1.5 A @ 68 °F
Dielectric Withstand Voltage, RMS, conductive surface	1500 Vac @ 60 Hz
Dielectric Withstand Voltage, RMS, contact-to-contact	1000 Vac @ 60 Hz
Insulation Resistance, minimum	500 MOhm

Environmental Specifications

Flammability Rating	UL 94 V-0
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Relative Humidity	Up to 95%, non-condensing
Safety Standard	cUL	UL
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

General Specifications

Total Ports, quantity	24
Cable Type	F/UTP (shielded)
Product Type	Panel
Brand	CommScope®
Color	Black
Modules, quantity	4
Package, quantity	1
Rack Type	EIA 19 in
Rack Units	1

Mechanical Specifications

Conductor Gauge, solid	22 AWG	24 AWG
Conductor Gauge, stranded	22 AWG	24 AWG
Conductor Type	Solid	Stranded (7 strands)
Material Type	High-impact, flame retardant, thermoplastic	Powder-coated steel
Outlet/Module Contact Plating	Precious metals
Plug Insertion Life, minimum	750 times
Plug Insertion Life, test plug	IEC 60603-7 compliant plug

Product Specifications

COMMSCOPE®

Plug Retention Force, minimum	133 N	30 lbf
Rear Termination Contact Plating	Precious metals
Rear Termination Type	IDC
Wiring	T568A	T568B

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

RoHS COMPLIANT