Part Number: GigaBIX Termination Kit, 72-port

72 Port GigaBIX Termination Kit, 72 Port

Product Description
72 Port GigaBIX Termination Kit, 72 Port

Technical Specifications

Product Overview

Environmental Space:	Indoor
Suitable Applications:	IBDN System 4800, 3600, 2400, TIA Category 6, ISO Class E, 1000BASE-T

Physical Characteristics (Overall)

Port Count:	72 Ports (12 connectors, 6 Ports/connector)
Packaging:	Individually packaged in a cardboard box
Weight:	15.4 g

Construction and Dimensions

Stranding

Diameter
0.156 mm

OuterJacket1, Nom Thick Twisted Section:	0.147 mm

Electrical Characteristics

Dielectric Strength:	1,000V RMS @ 60 Hz for 1 minute kV DC
Current Rating:	1.5 A
Insulation Resistance:	100 MOhm*km
Max Contact Resistance:	1 mOhm

Inductance

Nominal Inductance
0.156 µH/m
0.15 µH/ft

Temperature Range

Installation Temp Range:	-10°C To +60°C
Storage Temp Range:	-40°C To +70°C
Operating Temp Range:	-10°C To +60°C

Mechanical Characteristics

Footprint/Type:	GigaBIX
Tool Compatibility:	BIX Connecting Tool (A0270165)

Termination Interface

Termination	Connection	Durabilities
Front	IDC Connection	200 insertions
Rear	IDC Connection	200 Insertions

Dimensions (WxHxD)

Width	Height	Depth
7.639	15.281	4.527

Standards

ISO/IEC Compliance:	ISO/IEC 11801:2002
Data Category:	Category 6
Telecommunications Standards:	ANSI/TIA/EIA 568 C.2 Category 6
Third Party Performance Verification:	ETL - Verified Category 6

Applicable Environmental and Other Programs

EU Directive Compliance:	EU Directive 2002/95/EC (RoHS)
EU RoHS Compliance Date (yyyy-mm-dd):	2008-01-30

Suitability

Suitability - Indoor:	Yes

Flammability, LS0H, Toxicity Testing

Safety Listing:	ACA,UL 1863 and CSA-C22.2

Part Number

Related Parts:	GIGABIX CONNECTORS, MANAGEMENT RING, MANAGEMENT MODULE, PATCH COORD ORGANIZER, HORIZONTAL CHANEL PLATE, GIGABIX PATCH CORD, GIGABIX/MEDIAFLEX ADAPTOR

Variants

Item #	Color
AX101470	Black

Product Notes

Included Parts:	2 Wood Screws; 6 Designation strips; 12 Wire Guards; French and English Installation Guide; 2 Velcro Ties; 1 Termination Bar Pack