

603032 Cat.6A U/UTP Patch Cable, 1.0m, Blue

Product Images



Compatible





Table ID: 6030xx 01 **Test Summary: PASS**
 Date / Time: 03/03/2023 02:32:52 PM Operator: Your Name Model: 6030xx
 Headroom: 15.4 dB (NEXT 12-36) Software Version: 2.7800 Main S/N: 2769001
 Test Limit: TIA Cat 6A Channel Limits Version: 1.9500 Remote S/N: 2769002
 Cable Type: Cat 6A U/UTP Calibration Date: Main Adapter: DTX-CHA002
 NVP: 68.2% Main (Tester): 03/19/2018 Remote Adapter: DTX-CHA002
 Remote (Tester): 03/19/2018

Length (ft), Limit 328	[Pair 12]	4		
Prop. Delay (ns), Limit 555	[Pair 12]	6		
Delay Skew (ns), Limit 50	[Pair 12]	0		
Resistance (ohms)	[Pair 45]	1.0		
Insertion Loss Margin (dB)	[Pair 45]	47.2		
Frequency (MHz)	[Pair 45]	484.0		
Limit (dB)	[Pair 45]	48.4		

Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	16.6	15.4	16.6	15.4
Freq. (MHz)	474.0	472.0	474.0	472.0
Limit (dB)	26.7	26.8	26.7	26.8
Worst Pair	36	36	36	36
PS NEXT (dB)	16.7	15.7	17.9	15.7
Freq. (MHz)	474.0	472.0	474.0	472.0
Limit (dB)	51.4	23.7	23.2	23.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	12-45	12-45
ACR-F (dB)	14.5	14.6	15.2	15.3
Freq. (MHz)	452.0	452.0	500.0	499.0
Limit (dB)	10.2	10.2	9.3	9.3
Worst Pair	45	45	45	45
PS ACR-F (dB)	15.7	15.4	16.7	15.4
Freq. (MHz)	456.0	457.0	466.0	463.0
Limit (dB)	7.1	7.1	6.9	6.9

N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	36-45	36-45
ACR-N (dB)	21.6	22.5	63.3	62.7
Freq. (MHz)	3.0	3.0	474.0	479.0
Limit (dB)	61.4	61.4	-21.2	-21.6
Worst Pair	36	36	36	36
PS ACR-N (dB)	21.5	24.1	66.4	63.2
Freq. (MHz)	3.9	3.4	500.0	479.0
Limit (dB)	56.7	57.9	-26.1	-24.4

N/A	MAIN	SR	MAIN	SR
Worst Pair	12	78	78	12
RL (dB)	7.4	8.5	8.7	9.8
Freq. (MHz)	133.0	133.0	455.0	451.0
Limit (dB)	10.8	10.8	6.0	6.0

Compliant Network Standards:
 10GBASE-T 10GBASE-TX 10GBASE-T4
 100GBASE-T 100GBASE-T ATM-25
 ATM-S1 ATM-155 100VG-AnyLan
 TR-4 TR-16 Active TR-16 Passive



Project: DEFAULT
Untitled1

Site: Client Name



Short Description

1. 4 x 2 AWG 26/7
2. Unshielded
3. 500MHz performance Bandwidth
4. Transmission: 10Gbit
5. Suitable for PoE, PoE+
6. Stranded bare copper conductor
7. Molded boot with Strain relief
8. RoHS compliant
9. Low Smoke Zero Halogen (LSZH/LSOH)
10. Compliant with ISO/IEC 11801 and EN 50173

Description

The equip® Cat.6A U/UTP Patch Cord is composed of preeminent materials and fully-examined to conform with industrial standards. Offering higher bandwidth and better signal-to-noise margin, the Cat.6A cable is able to deliver ultrahigh and error-free performance in the most demanding network environments, specially for 10G application.

Additional Information

Approval and compliance	RoHS
Conductor material	Copper
Conductor size (AWG)	26AWG
Jacket material	LSZH
Category	Cat.6A
Flat cable	No
Shielded	No
Product weight (kg)	0.0297
Cable length	1m
Color	Blue
EAN	4015867230244
Model Number	603032
Package contents	603032
Cable Length	1.0m
Shielding	U/UTP
Connector 1	RJ45 male
Connector 2	RJ45 male
Dimensions (W x D x H)	1000 x 11 x 15 mm

