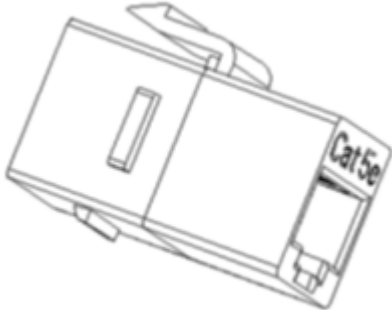


Cat5E UTP Adapter, Keystone Jack

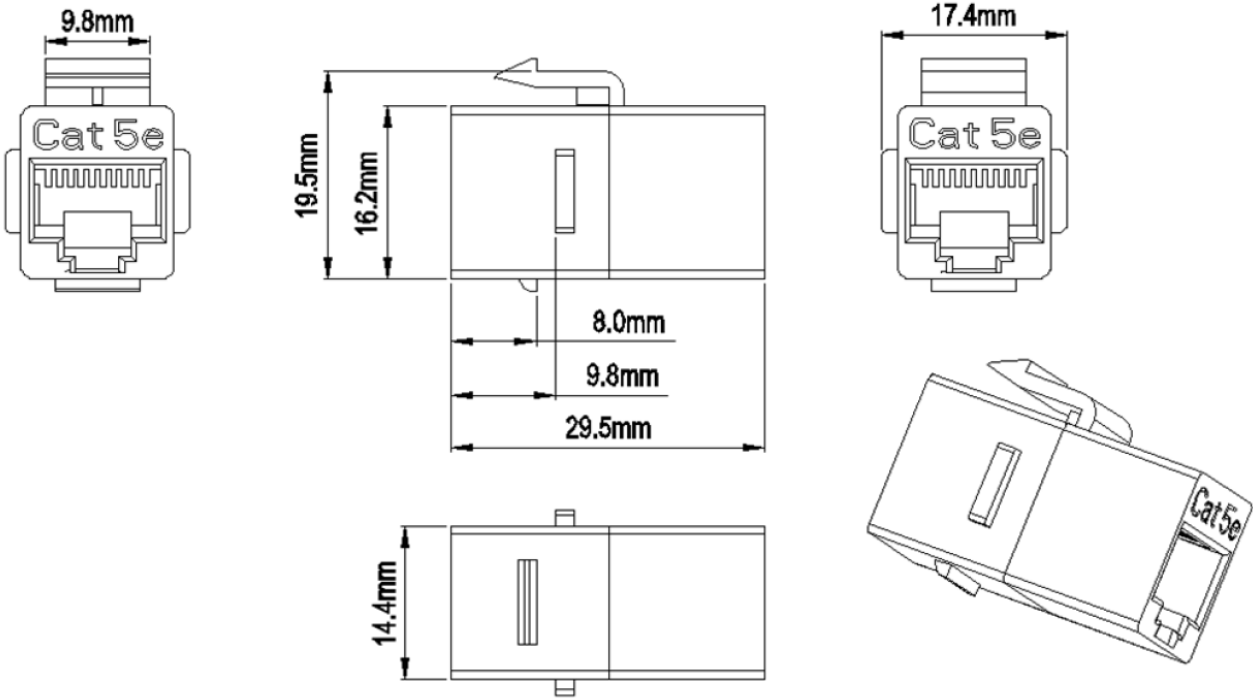
RJ45 Female to RJ45 Female



Key Features:

- ✓ Housing: High temperature thermoplastic
- ✓ Connects two cables with RJ45 Cat5E plugs
- ✓ Compatible with 19-inch empty patch panels
- ✓ Suitable for gigabit speeds up to 2.5Gbps
- ✓ High reliability and superior performance

Product Dimensions:



Performance:



Cable ID: LKE108-C5EU-BK

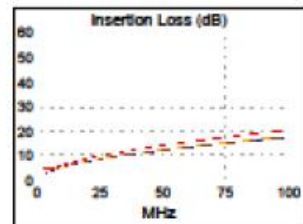
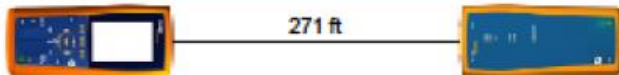
Test Summary: PASS

Date / Time: 02/05/2018 03:55:01 PM
Headroom 5.2 dB (NEXT 36-45)
Test Limit: ISO11801 PL Class D
Cable Type: Cat 5e U/UTP

Operator: Your Name
Software Version: 2.7800
Limits Version: 1.9500
NVP: 69.0%

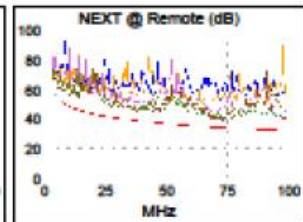
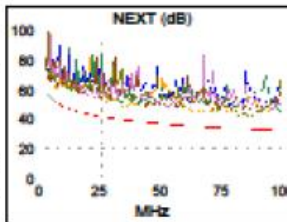
Model: DTX-1800
Main S/N: 1342547
Remote S/N: 1342548
Main Adapter: DTX-PLA002
Remote Adapter: DTX-PLA002

Length (ft)	[Pair 45]	271
Prop. Delay (ns), Limit 498	[Pair 12]	408
Delay Skew (ns), Limit 44	[Pair 12]	9
Resistance (ohms), Limit 21.0	[Pair 12]	15.1
Insertion Loss Margin (dB)	[Pair 12]	2.7
Frequency (MHz)	[Pair 12]	100.0
Limit (dB)	[Pair 12]	20.4

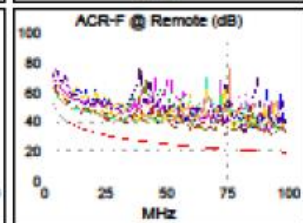
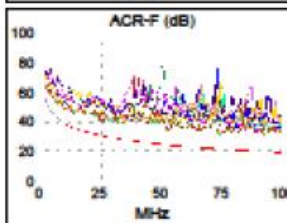


Worst Case Margin Worst Case Value

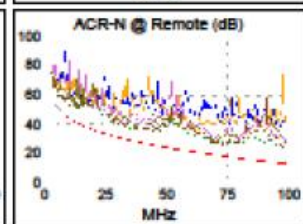
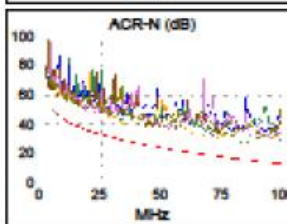
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	36-78	36-45
NEXT (dB)	8.4	5.2	8.5	5.2
Freq. (MHz)	34.3	73.3	86.8	73.3
Limit (dB)	39.9	34.5	33.3	34.5



Worst Pair	12	45	36	45
PS NEXT (dB)	9.9	5.3	10.5	5.3
Freq. (MHz)	33.8	73.3	87.0	73.3
Limit (dB)	37.0	31.5	30.3	31.5

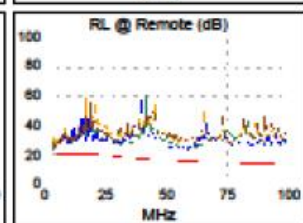
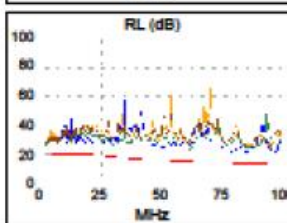


PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	8.8	8.8	10.2	10.1
Freq. (MHz)	1.1	1.1	74.3	74.0
Limit (dB)	57.6	57.6	21.2	21.2



Worst Pair	45	45	45	45
PS ACR-F (dB)	9.3	9.0	13.6	13.1
Freq. (MHz)	1.0	1.0	98.0	99.5
Limit (dB)	55.6	55.6	15.8	15.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	36-78	36-45
ACR-N (dB)	10.1	7.8	11.3	11.4
Freq. (MHz)	34.3	73.3	86.8	98.5
Limit (dB)	28.4	17.3	14.4	12.2



Worst Pair	12	45	36	45
PS ACR-N (dB)	11.4	7.9	13.4	11.3
Freq. (MHz)	33.8	73.3	87.0	98.5
Limit (dB)	25.6	14.3	11.4	9.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	45	36	45	36
RL (dB)	7.4	6.0	7.4	8.6
Freq. (MHz)	20.6	3.9	85.5	62.0
Limit (dB)	18.9	19.0	12.7	14.1

Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive

LinkWare Version 9.1