



EMBASE RJ45 CAT6 FTP



PERFORMANCES

- Pour câblages T568A et T568B
- Force d'insertion : 30N pour 8 contacts
- Résistance de traction : 7,7 kg entre l'embase et le plug
- Température d'utilisation : -10°C à 60°C
- Durabilité : 1500 cycles embase/plug et 250 sertissages dans les CAD
- Performances en conformité avec ANSI/TIA/EIA 568 C.2
- Dimensions : 14,5x22x35mm.
- Poids : 19 g

Pour conducteur monobrin et multibrin
AWG23 à AWG26

Normes : IEC 60603-7-5 ; ISO/IEC 11801

MATIÈRES

- Blindage embase : Bronze et plaquage Nickel
- Capot : Zinc D-cast et plaquage Nickel
- Support CAD : PC + F.Verre, UL 94V-2
- CAD : Phosphore bronze avec étamage 50µm
- Guide d'insertion : PC+F.Verre, UL 94V-2
- Contacts : Phosphore bronze avec plaquage Nickel recouverts d'un plaquage d'or de 50 microns inch.
- Support des contacts : ABS+PC, UL 94V-0, couleur noire.
- Cage des contacts : ABS+PC, UL 94V-0
- Pcb : FR4, UL 94V-0

CONDITIONNEMENT

Ce produit est conditionné en sachet unitaire.

CÂBLAGE CUIVRE



EMBASE RJ45 CAT6 FTP

RAPPORT DE TEST

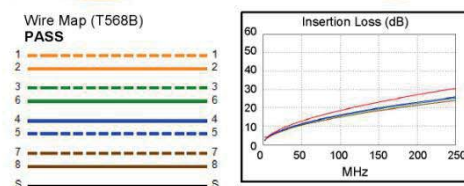
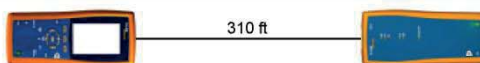


Cable ID: LKS118-CAT6-5
Date / Time: 11/02/2016 02:31:28 PM
Headroom 4.1 dB (NEXT 36-45)
Test Limit: ISO11801 PL Class E
Cable Type: Cat 6 F/UTP
Calibration Date: 09/05/2016

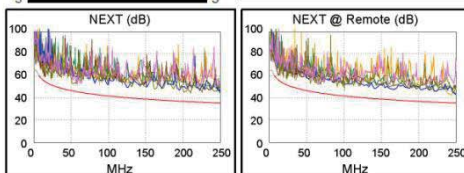
Operator: Your Name
Software Version: 2.7800
Limits Version: 1.9500
NVP: 70.0%

Test Summary: PASS
Model: DTX-1800
Main S/N: 9414025
Remote S/N: 9414026
Main Adapter: DTX-PLA002
Remote Adapter: DTX-PLA002

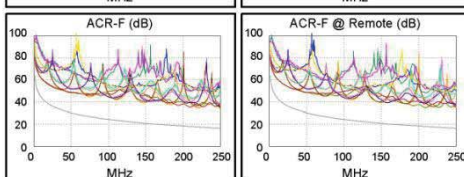
| | | |
|-------------------------------|-----------|-------|
| Length (ft) | [Pair 12] | 310 |
| Prop. Delay (ns), Limit 498 | [Pair 45] | 488 |
| Delay Skew (ns), Limit 44 | [Pair 45] | 37 |
| Resistance (ohms), Limit 21.0 | [Pair 45] | 13.7 |
| | | |
| Insertion Loss Margin (dB) | [Pair 45] | 4.8 |
| Frequency (MHz) | [Pair 45] | 250.0 |
| Limit (dB) | [Pair 45] | 30.7 |



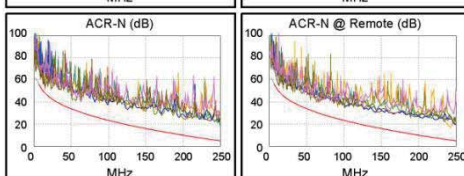
| | Worst Case Margin | | Worst Case Value | |
|--------------|-------------------|-------|------------------|-------|
| | MAIN | SR | MAIN | SR |
| PASS | | | | |
| Worst Pair | 36-45 | 36-45 | 12-45 | 12-36 |
| NEXT (dB) | 4.1 | 4.2 | 8.9 | 6.3 |
| Freq. (MHz) | 14.9 | 11.8 | 250.0 | 242.5 |
| Limit (dB) | 55.1 | 56.7 | 35.3 | 35.6 |
| Worst Pair | 36 | 36 | 12 | 36 |
| PS NEXT (dB) | 5.2 | 5.6 | 8.9 | 7.7 |
| Freq. (MHz) | 14.6 | 11.8 | 249.5 | 242.5 |
| Limit (dB) | 52.9 | 54.4 | 32.7 | 32.9 |



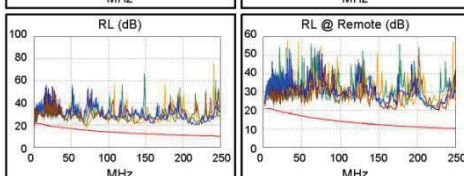
| | MAIN | | SR | |
|---------------|-------|-------|-------|-------|
| | MAIN | SR | MAIN | SR |
| PASS | | | | |
| Worst Pair | 36-45 | 36-45 | 12-36 | 12-36 |
| ACR-F (dB) | 16.9 | 16.8 | 17.6 | 18.5 |
| Freq. (MHz) | 5.8 | 6.0 | 250.0 | 250.0 |
| Limit (dB) | 49.0 | 48.6 | 16.2 | 16.2 |
| Worst Pair | 36 | 36 | 36 | 36 |
| PS ACR-F (dB) | 17.0 | 16.8 | 17.4 | 19.0 |
| Freq. (MHz) | 3.8 | 3.8 | 250.0 | 250.0 |
| Limit (dB) | 49.7 | 49.7 | 13.2 | 13.2 |



| | MAIN | | SR | |
|---------------|-------|-------|-------|-------|
| | MAIN | SR | MAIN | SR |
| PASS | | | | |
| Worst Pair | 36-45 | 36-45 | 12-45 | 12-36 |
| ACR-N (dB) | 4.7 | 4.7 | 13.6 | 11.7 |
| Freq. (MHz) | 14.9 | 11.8 | 250.0 | 242.5 |
| Limit (dB) | 48.3 | 50.7 | 4.7 | 5.4 |
| Worst Pair | 36 | 36 | 45 | 36 |
| PS ACR-N (dB) | 6.0 | 6.3 | 14.8 | 13.0 |
| Freq. (MHz) | 14.6 | 11.8 | 250.0 | 242.5 |
| Limit (dB) | 46.1 | 48.3 | 2.0 | 2.8 |



| | MAIN | | SR | |
|-------------|------|------|------|-------|
| | MAIN | SR | MAIN | SR |
| PASS | | | | |
| Worst Pair | 12 | 78 | 12 | 45 |
| RL (dB) | 2.2 | 3.7 | 2.2 | 9.3 |
| Freq. (MHz) | 70.5 | 13.8 | 70.5 | 228.0 |
| Limit (dB) | 15.5 | 20.3 | 15.5 | 10.4 |



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

Project: DEFAULT
lks118-c6 1513.flw

Site: Client Name

