



## DESCRIPTION

Cat6A 80-type shielded dust-proof faceplate to meet or exceed the current Category 6A transmission standard, in line with the 10 Gigabit Ethernet application system, and the performance exceeds Category 6A 550MHZ connection hardware specifications.

## APPLICATION

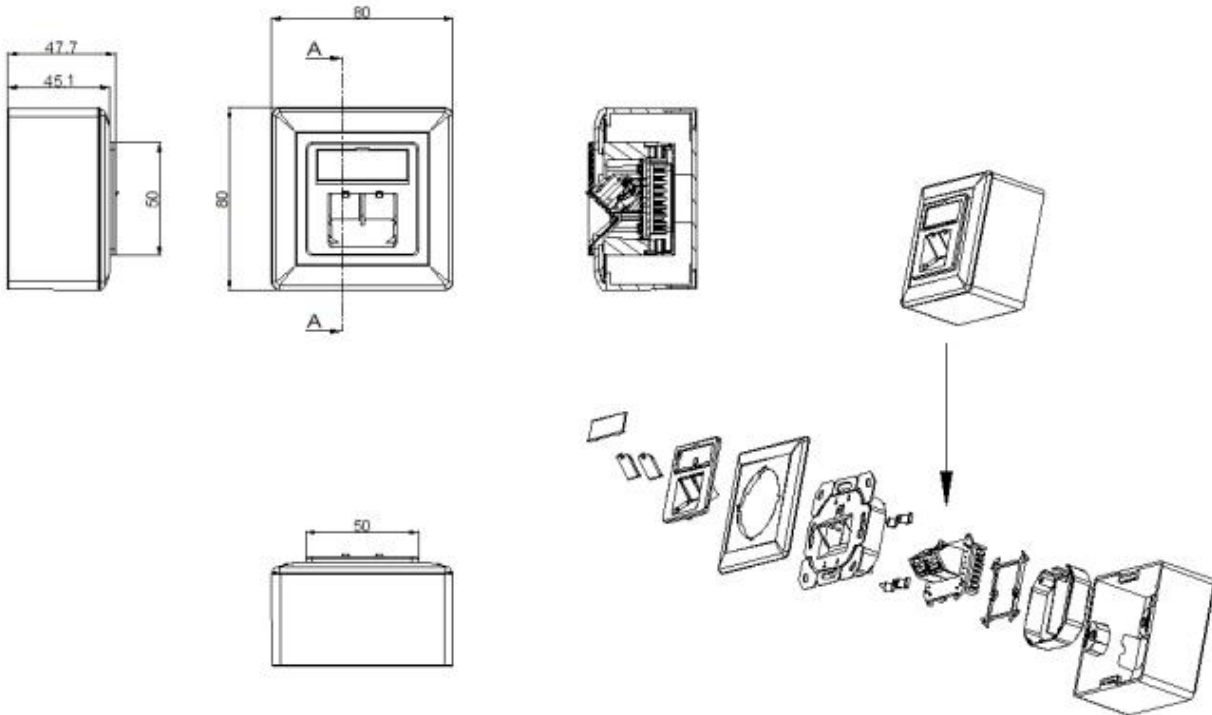
- The built-in faceplate, easy to install, reduces installation and operating costs.
- The faceplate surface has embedded icons and label positions for easy identification of data and voice ports.
- Made of zinc alloy conforms to the industry standard of shielding effect.
- Solid and corrosion phosphor bronze IDC enables over 250 terminations
- phosphor bronze contact with 50  $\mu$  " gold plate, with a durability of 750 matching recycles
- With backward compatibility of CAT 6 and lower classes

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**PRODUCT DIMENSION**



**CONSTRUCTION**

<i>Description</i>	<i>Parameter</i>
Contact resistance(max)	20mΩ
Insulation resistance(min)	500MΩ
Return loss(dB)	6.3dB

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# 80 style 2-port CAT6A shielded dust-proof Faceplate



Product No: LOG122-WH

Ver. 02/18

Product Specification.

## PERFORMANCE



### Cable ID: LOG122-WH

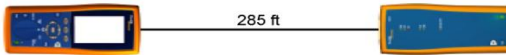
Date / Time: 08/05/2016 04:34:28 PM  
 Headroom 5.8 dB (NEXT 36-45)  
 Test Limit: ISO11801 PL2 Class Ea  
 Cable Type: Cat 6A F/UTP  
 NVP: 74.0%

Operator: Your Name  
 Software Version: 2.7700  
 Limits Version: 1.9400  
 Calibration Date:  
 Main (Tester): 07/18/2012  
 Remote (Tester): 02/02/2012

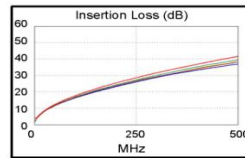
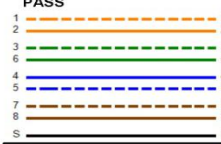
### Test Summary: PASS

Model: DTX-1800  
 Main S/N: 1946021  
 Remote S/N: 1946022  
 Main Adapter: DTX-PLA002  
 Remote Adapter: DTX-PLA002

Length (ft)	[Pair 45]	285
Prop. Delay (ns), Limit 496	[Pair 36]	396
Delay Skew (ns), Limit 43	[Pair 36]	4
Resistance (ohms), Limit 20.6	[Pair 78]	13.3
Insertion Loss Margin (dB)	[Pair 36]	2.1
Frequency (MHz)	[Pair 36]	500.0
Limit (dB)	[Pair 36]	41.6

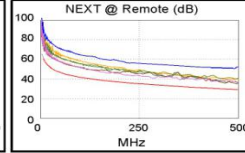
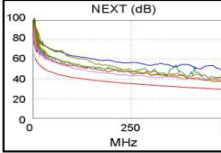


Wire Map (T568B)

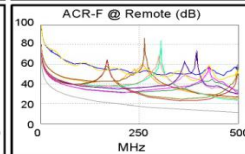
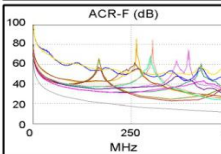


Worst Case Margin Worst Case Value

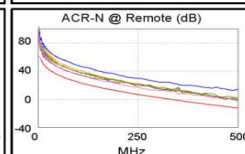
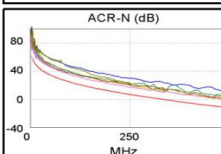
	MAIN	SR	MAIN	SR
<b>PASS</b>				
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	6.5	5.8	6.5	5.9
Freq. (MHz)	483.0	466.0	483.0	495.0
Limit (dB)	29.6	29.9	29.6	29.3
Worst Pair	36	45	36	45
PS NEXT (dB)	6.2	5.0	6.2	5.0
Freq. (MHz)	493.0	496.0	493.0	496.0
Limit (dB)	26.5	26.5	26.5	26.5



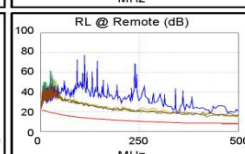
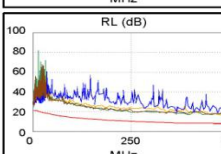
	MAIN	SR	MAIN	SR
<b>PASS</b>				
Worst Pair	45-36	45-36	45-36	45-36
ACR-F (dB)	8.2	8.2	8.2	8.4
Freq. (MHz)	338.0	334.0	353.0	353.0
Limit (dB)	14.7	14.8	14.3	14.3
Worst Pair	45	45	36	45
PS ACR-F (dB)	7.9	7.8	10.9	10.7
Freq. (MHz)	1.4	1.4	353.0	353.0
Limit (dB)	59.5	59.5	11.3	11.3



	MAIN	SR	MAIN	SR
<b>PASS</b>				
Worst Pair	45-78	45-78	12-36	45-78
ACR-N (dB)	9.5	8.8	10.7	10.6
Freq. (MHz)	334.0	281.0	493.0	500.0
Limit (dB)	-0.4	4.1	-11.9	-12.4
Worst Pair	36	36	36	36
PS ACR-N (dB)	8.3	7.9	8.3	8.7
Freq. (MHz)	493.0	465.0	493.0	496.0
Limit (dB)	-14.8	-12.9	-14.8	-15.0



	MAIN	SR	MAIN	SR
<b>PASS</b>				
Worst Pair	78	36	78	36
RL (dB)	7.9	6.3	7.9	6.3
Freq. (MHz)	445.0	420.0	445.0	420.0
Limit (dB)	8.0	8.0	8.0	8.0



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

LinkWare™ PC Version 9.9

Project: DEFAULT  
 DN9007-SC6A.flw

Site: Client Name



## ORDER INFORMATION

Part No.	Description	Color	Inner Box	Carton	Carton measurement(L*W*H)	Weight
LOG122-WH	80 style 2-port CAT6A shielded dustproof Faceplate	White	1PCS	20PCS	53cm× 31cm × 23cm	5.50KG

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