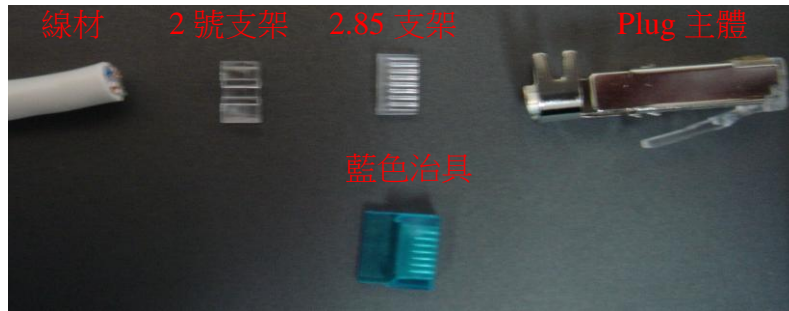
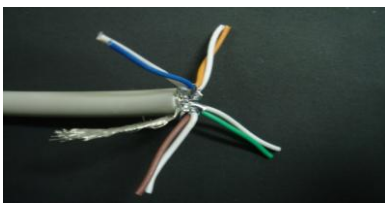


P8-M010 Assembly Instruction

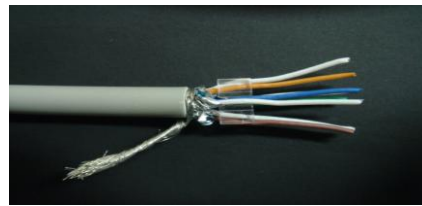
Assembling Components



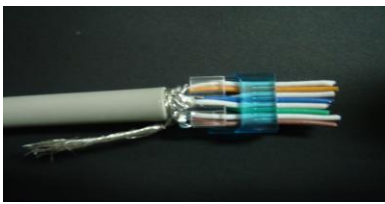
組裝步驟 Assembling Process:



1. 線材剝去外被將四線對分開



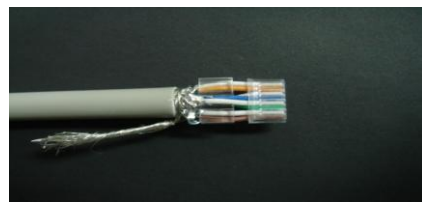
2. 將四線對分別套入 2 號支架



3. 將線對依照順序排列套上

藍色治具並用尖嘴鉗將線拉緊

藍色治具與十字分線架越近越好



4. 注意芯線的長度保持相等

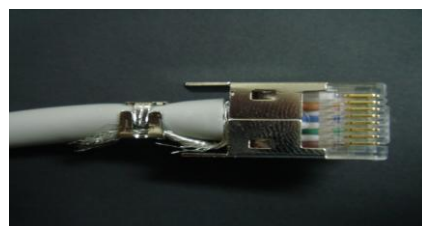
以避免組裝後接觸不良

將多餘的線剪掉將藍色治具

取下套上 2.85 支架



5. 完成後插入 PLUG 主體



6. 卯壓端子及帶線夾



Cable ID: KJ18F+KJ18F+KJ18F-1

Test Summary: PASS

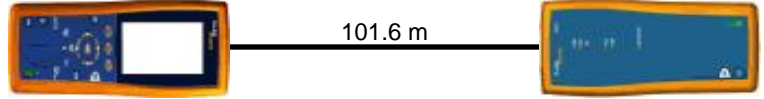
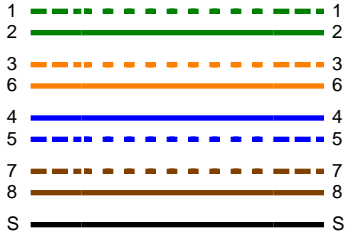
Date / Time: 12/16/2008 10:55:18am
 Headroom: 7.0 dB (NEXT 36-78)
 Test Limit: TIA Cat 6A Channel
 Cable Type: Cat 7 SSTP

Operator: MICHAEL
 Software Version: 2.1200
 Limits Version: 1.2800
 NVP: 76.0%

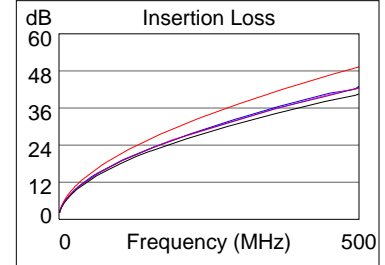
Model: DTX-1800
 Main S/N: 9634163
 Remote S/N: 9659098
 Main Adapter: DTX-CHA001
 Remote Adapter: DTX-CHA001

Wire Map (T568A)

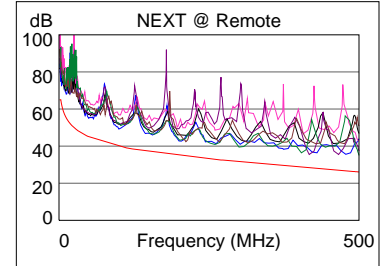
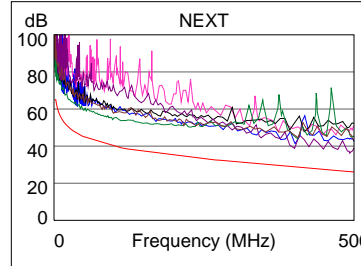
PASS



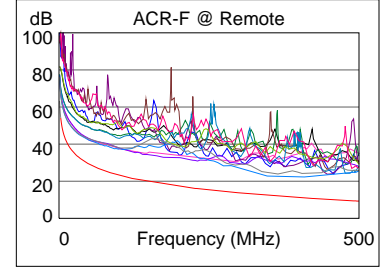
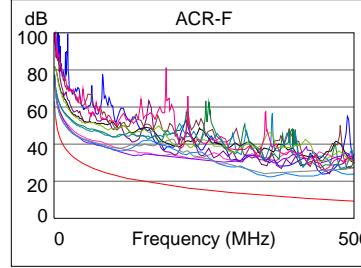
Length (m), Limit 100.0	[Pair 78]	101.6
Prop. Delay (ns), Limit 555		451
Delay Skew (ns), Limit 50		5
Resistance (ohms)	[Pair 12]	14.7
Insertion Loss Margin (dB)	[Pair 12]	6.3
Frequency (MHz)	[Pair 12]	500.0
Limit (dB)	[Pair 12]	49.3



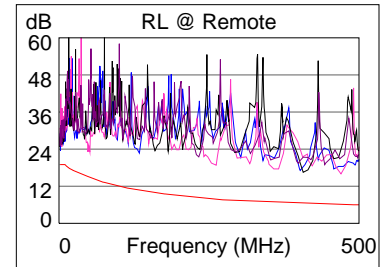
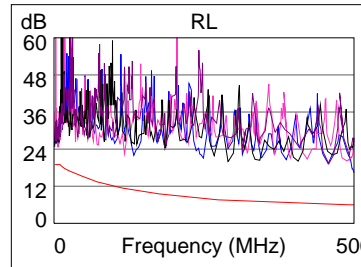
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	36-78	36-45	36-45
NEXT (dB)	9.5	7.0	9.9	7.7
Freq. (MHz)	399.0	302.0	493.0	464.0
Limit (dB)	28.8	31.7	26.3	27.0
Worst Pair	36	78	36	36
PS NEXT (dB)	10.4	7.6	11.7	9.5
Freq. (MHz)	401.0	262.0	493.0	500.0
Limit (dB)	25.8	29.8	23.4	23.2



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45-78	45-78	45-78	45-78
ACR-F (dB)	10.1	10.2	10.1	10.6
Freq. (MHz)	357.0	349.0	360.0	418.0
Limit (dB)	12.2	12.4	12.1	10.8
Worst Pair	45	45	36	45
PS ACR-F (dB)	12.2	12.0	14.1	13.4
Freq. (MHz)	2.8	29.9	448.0	418.0
Limit (dB)	51.5	30.8	7.2	7.8



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45	12	12	36
RL (dB)	5.5	4.5	10.4	9.9
Freq. (MHz)	2.5	2.5	500.0	424.0
Limit (dB)	19.0	19.0	6.0	6.0



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



Cable ID: KJ18F+KJ18F+KJ18F-2

Test Summary: PASS

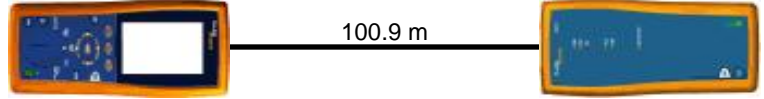
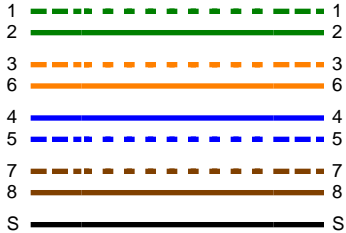
Date / Time: 12/16/2008 10:52:14am
 Headroom: 5.2 dB (NEXT 36-78)
 Test Limit: TIA Cat 6A Channel
 Cable Type: Cat 7 SSTP

Operator: MICHAEL
 Software Version: 2.1200
 Limits Version: 1.2800
 NVP: 76.0%

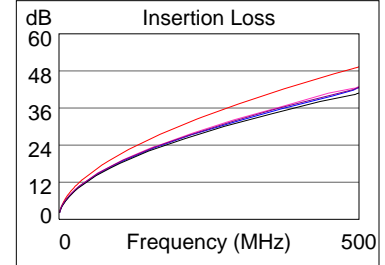
Model: DTX-1800
 Main S/N: 9634163
 Remote S/N: 9659098
 Main Adapter: DTX-CHA001
 Remote Adapter: DTX-CHA001

Wire Map (T568A)

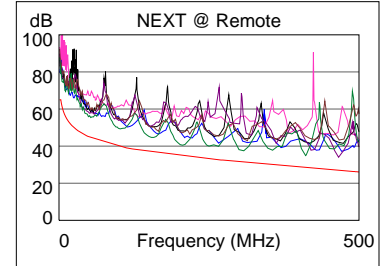
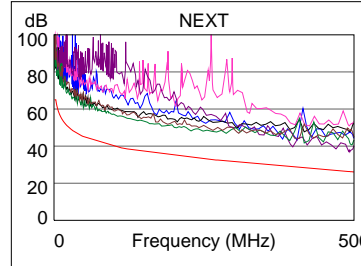
PASS



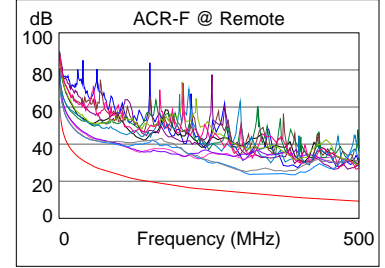
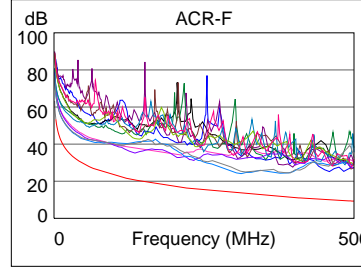
Length (m), Limit 100.0	[Pair 78]	100.9
Prop. Delay (ns), Limit 555		449
Delay Skew (ns), Limit 50		6
Resistance (ohms)	[Pair 12]	14.5
Insertion Loss Margin (dB)	[Pair 36]	6.3
Frequency (MHz)	[Pair 36]	500.0
Limit (dB)	[Pair 36]	49.3



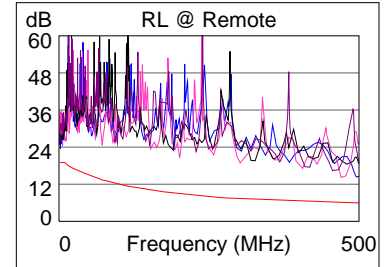
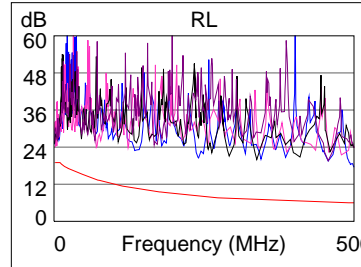
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	36-78	36-45	36-45
NEXT (dB)	10.5	5.2	10.6	6.9
Freq. (MHz)	396.0	306.0	493.0	467.0
Limit (dB)	28.9	31.6	26.3	26.9
Worst Pair	36	36	36	36
PS NEXT (dB)	12.0	6.9	12.0	8.1
Freq. (MHz)	401.0	310.0	493.0	467.0
Limit (dB)	25.8	28.5	23.4	24.0



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45-78	45-78	45-78	45-78
ACR-F (dB)	10.7	10.5	12.4	11.8
Freq. (MHz)	311.0	317.0	381.0	391.0
Limit (dB)	13.4	13.2	11.6	11.4
Worst Pair	78	45	36	45
PS ACR-F (dB)	13.1	12.8	15.6	12.8
Freq. (MHz)	311.0	310.0	460.0	310.0
Limit (dB)	10.4	10.4	7.0	10.4



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36	12	12	36
RL (dB)	5.0	4.4	11.5	7.8
Freq. (MHz)	2.5	2.5	500.0	471.0
Limit (dB)	19.0	19.0	6.0	6.0



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