

Print: ELITE 1000X CAT6 28AWG STRANDED CABLE CM Rated 75°C UTP 4PR XXXXFT

Remark : ACBBMXX073 X XXX X  
 (1) (2) (3) (4)

- (1) XX : Jacket Color  
 01=Black(RAL9011), 02=Gray(RAL7035), 03=Red(RAL3031)  
 05=White(RAL9010), 06=Yellow(RAL1021), 07=Blue(RAL5015)  
 08=Green(RAL6029), 09=Orange(RAL2003), 10=Purple(RAL4005)  
 11=Pink(RAL4003)
- (2) X : Wiring  
 1=T568A, 2=T568B, 3=T568A & T568B combination
- (3) XXX : Length
- (4) Length Unit : 1=cm, 2=meter, 3=feet.  
 (3)(4) : 0501=0.5meter(50cm), 0012=1meter, 0102=10meter  
 0033=3feet, 0103=10feet

Specification :

- Material :
1. RJ45 Plug : ( ABA P/N : PU8850)
    - 1-1. Housing : Polycarbonate, UL 94V-2, Transparent color.
    - 1-2. Contact material : Phosphor Bronze with 50-60 micro-inch Nickel plated.
    - 1-3. Contact finished : Min. 50 micro-inch Gold plated.
  2. SR : PC.
  3. Cable :
    - 3-1. Jacket : CM .
    - 3-2. Conductor : 28 AWG stranded copper.
    - 3-3. Isolation : PE.
  4. Cable structure : U/UTP, 4 twisted pair.

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	02.AUG.2013	HLL	ABA Industry, Inc
	CHECK	02.AUG.2013	LSY	
	APPROVAL	02.AUG.2013	YTY	
	DATE		NAME	ITEM NO.: ACBBMXX0732XXXX
SCALE	1/1 (A4)	UNIT	mm	DES.: C6 U/UTP Patch Card With SR type
DRAWING NO. ACBBMXX0732XXXX((SA1))		DRAWING CLASSIFICATION		
		S	SHEET	1 OF 1



**Cable ID: 7F7B162-1-U-UTP-C6-3ft**

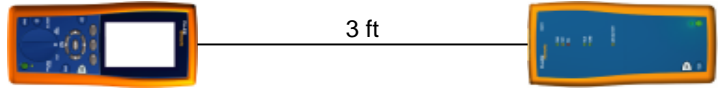
Date / Time: 07/06/2017 09:12:32 PM  
**Headroom 4.3 dB (NEXT 45-78)**  
**Test Limit: TIA Patch Cord Cat6 1.0m**  
 Cable Type: Cat 6 U/UTP  
 NVP: 68.5%

Operator: Your Name  
 Software Version: 2.7800  
 Limits Version: 1.9500  
 Calibration Date:  
 Main (Tester): 03/26/2017  
 Remote (Tester): 03/26/2017

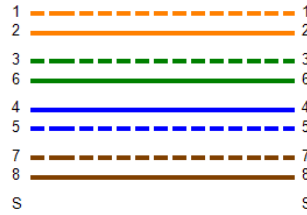
**Test Summary: PASS**

Model: DTX-1800  
 Main S/N: 8920089  
 Remote S/N: 8920090  
 Main Adapter: DTX-PC6/MN  
 Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 78]	3
Prop. Delay (ns)	[Pair 12]	6
Delay Skew (ns)	[Pair 12]	1
Resistance (ohms)	[Pair 78]	2.5



Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	SR	MAIN	SR
Worst Pair	45-78		36-45	
<b>NEXT (dB)</b>	4.3		5.0	
Freq. (MHz)	172.0		250.0	
Limit (dB)	42.4		39.2	

<b>PASS</b>	MAIN	SR	MAIN	SR
Worst Pair	78		78	
<b>RL (dB)</b>	5.5		9.8	
Freq. (MHz)	24.4		246.5	
Limit (dB)	24.0		14.1	

