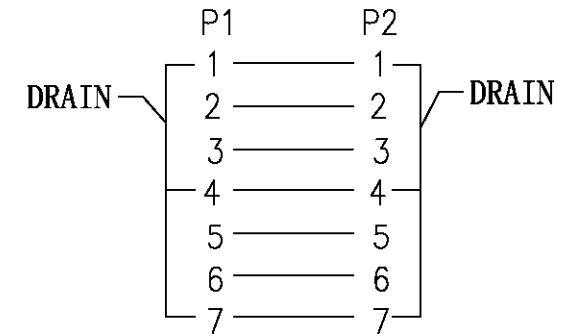


P1 SERIAL ATA 7PIN PLUG

P2 SERIAL ATA 7PIN PLUG

P/N	INCH	L(mm)	T(mm)
D21-SATA-180-18	18	457	+10/-10
D21-SATA-180-24	24	610	+10/-10
D21-SATA-180-30	30	762	+15/-15
D21-SATA-180-36	36	914	+15/-15

PIN OUT



NOTES:

- CABLE: SERIAL ATA CABLE: {26AWG(1/0.404)*2C+AL.MY+ DRAIN WIRE[28AWG(1/0.32)*2C]}*2F, OD:2.3*8.30mm RED PVC JACKET. (TNT P/N:B-SATA-03).
- CONNECTOR: P1&P2 :SERIAL ATA 7PIN PLUG, CRIMPING TYPE, GOLD PLATED CONTACTS. (TNT P/N:C-SATA7M-03).
- HOOD: MOLDED BLACK PVC.
- ELECTRICAL PROPERTIES:
 - IT SHALL HAVE NOT ANY OPEN/SHORT, MISWIRING AND INTERMITTENT.
 - THE CABLE SHALL BE 100% ELECTRICAL TEST.
 - INSULATION RESISTANCE:100M OHM MIN.
 - CONDUCTANCE RESISTANCE:2 OHM MAX.
 - HI-POT TEST:DC 300 MIN.

TOLERANCE		M/M	Tri-Net Technology, Inc.			
INCHES			http://www.trinetusa.com			
.X	.015	.30	SCALE	NONE	REV	B
.XX	.010	.10	UNIT	MM		
.XXX	.005	.05	SHEET	1/2	DWG NO.	
DATE	02/10/04		TITLE			
DRAWN BY			SATA 7M TO SATA 7M			
CHECK BY			PART NO.			
APPD BY			D21-SATA-180-XX			

