

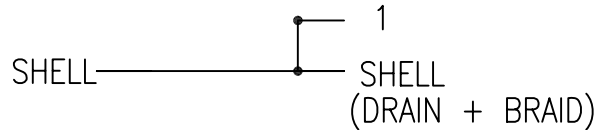
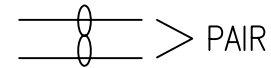
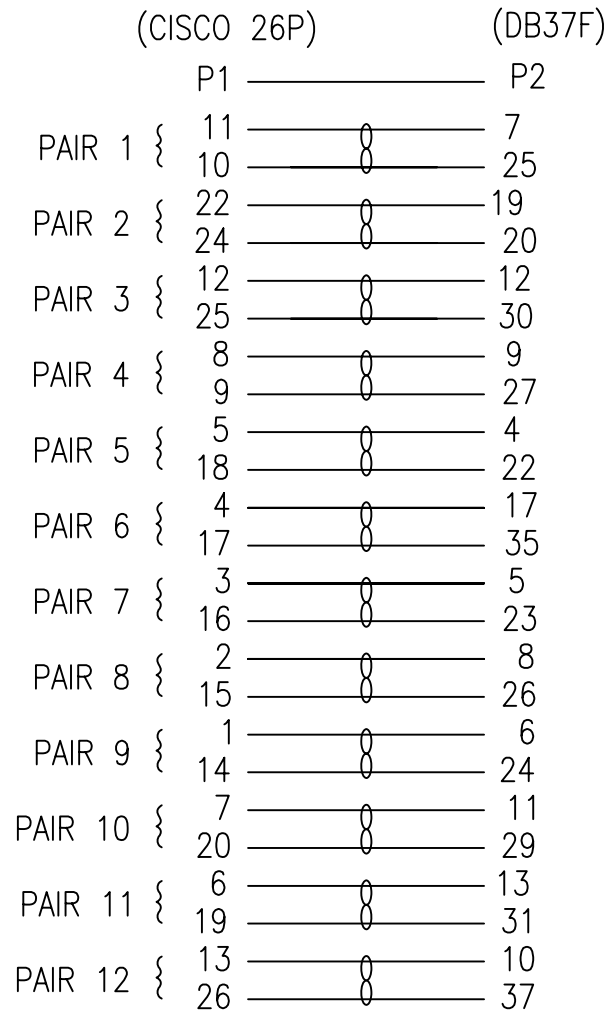
NOTE:

- 1. CABLE: 28AWG X 12PAIRS, AL-FOIL AND BRAID SHIELDED WITH A DRAIN WIRE, UL2919, BLUE(CTG-615, PANTONE/#300C) PVC JACKET.
- 2. CONNECTOR: P1: CISCO 26PIN MALE: 1.0mm PITCH, GOLD FLASH CONTACTS, WHITE PBT INSULATION.  
P2: D-SUB 37PIN FEMALE: SOLDER TYPE, GOLD FLASH CONTACTS, BLACK PBT INSULATION.
- 3. METAL SCREW.
- 4. THUMB SCREW TO BE MOLDED BLUE(CTG-615, PANTONE/#300C) PVC.
- 5. SHIELDING: P1: COPPER FOIL TAPE COVER PREMOLD AND POINT SOLDER TO CONNECTOR SHELL, 360° SOLDER TO CABLE BRAID.  
P2: COPPER-FOIL TAPE COVER PREMOLD AND 360° SOLDER TO CONNECTOR SHELL & CABLE BRAID.
- 6. ALL HOOD: MOLDED BLUE(CTG-615, PANTONE/#300C) PVC.
- 7. TESTING:
  - 1. 100% OPEN/SHORT TEST.
  - 2. CONTACT RESISTANCE: <math><2\Omega</math>.
  - 3. INSULATION RESISTANCE: DC300V AT 10ns  $R>10M\Omega$ .
- 8. PACKING: EACH CABLE IN A CLEAR ZIP-LOCK POLY-BAG.  
LABEL (WHITE BACKGROUND WITH BLACK LETTERS, SEE "DETAIL A") TO BE STAMPED ON CLEAR ZIP-LOCK POLY-BAG.



TOLERANCE			Tri-Net Technology, Inc.			
INCHES	M/M		http://www.trinetusa.com			
.X	.015	.30	SCALE	NONE	REV	D
.XX	.010	.10	UNIT	MM		
.XXX	.005	.05	SHEET	1/2	DWG NO.	
DRAWN BY			DATE	09/12/06		
CHECK BY			TITLE EIA/TIA-449 DTE Smart Serial			
APPD BY			PART NO. C20-SS-449FC			

PIN OUT



TOLERANCE			Tri-Net Technology, Inc.	
INCHES	M/M	<a href="http://www.trinetusa.com">http://www.trinetusa.com</a>		
.X	.015	.30	SCALE	NONE
.XX	.010	.10	UNIT	MM
.XXX	.005	.05	REV   D	
DRAWN BY		SHEET	2/2	DWG NO.
		DATE	09/12/06	
CHECK BY		TITLE EIA/TIA-449 DTE Smart Serial		
APPD BY		PART NO. C20-SS-449FC		