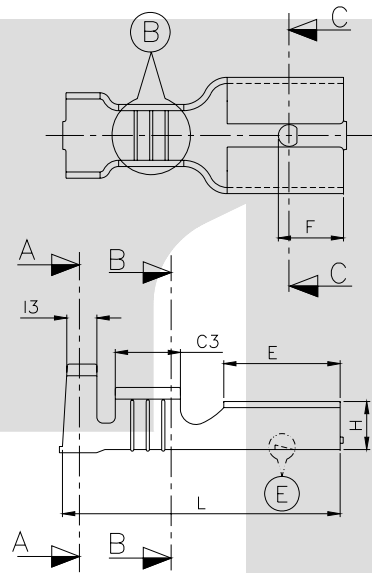
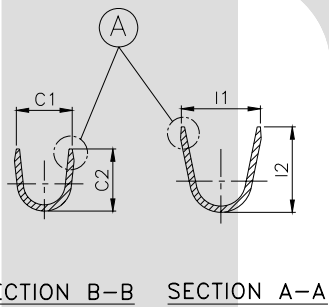
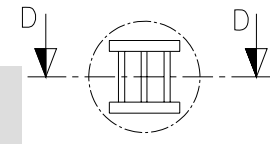


TERMINAL TO TERMINAL (FEMALE WITH MALE) (TT-1948 WITH 4.80 X 0.80 MALE)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	4.50 KG	
PULL LOAD MIN.		1.5 KG.
MAX. MV. DROP AT 6.0A	10 MV.	
MAX. MV. DROP AT 6.0A		15 MV.

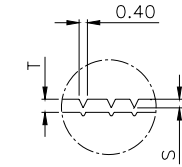
DIMENSION SYMBOL	CLASSIFICATION DESCRIPTION
▲	CRITICAL



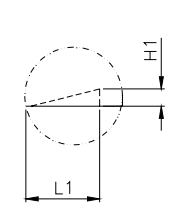
SECTION C-C



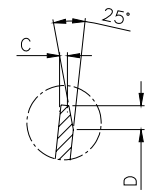
DETAIL B



SECTION D-D



DETAIL E



DETAIL A

CAT NO.	L	E	W	G	H	F	C1	C2	I1	I2	C3	I3	S	C	D	L1	H1	P	B
TOLERANCE	+0.3 -0.3	+0.1 -0.1	+0.1 -0.1	+0.05 -0.05	+0.1 -0.1	+0.1 -0.1	+0.2 -0.2	+0.3 -0.3	+0.2 -0.2	+0.3 -0.3	+0.1 -0.1	+0.1 -0.1	+0.02 -0.02	+0.05 -0.1	+0.3 -0.3	+0.05 -0.05	+0.05 -0.05	+0.05 -0.05	+0.00 -0.15
TT-1948	15.8	6.35	6.00	0.65	2.65	3.80	2.90	3.60	4.60	4.80	3.20	2.00	0.08	0.25	0.50	1.20	0.20	17.6	1.80

NOTES:-

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	0.35 <sup>+0.02</sup>
HARDNESS IN VPV	130 - 160

TT-1948

**CONTROLLED COPY  
TTPL**

TERMINAL PITCH  $17.60^{+0.05}_{-0.05}$   
 PLATING THICKNESS:- 1.50 MICRON MIN. IN CASE OF PLATING

1	C1 ,C3 ,I1	2.80 ,3.30 ,4.50	2.90 ,3.20 ,4.60	9-2-04	PMN	BN	50 A
REV.NO.	AL. NO.	WAS	CHANGED TO	DATE	NAME	CHD.BY.	ECN NO.
GEN.TOL	CAT NO	TAB SIZE	CABLE SIZE	ALL DIMENSIONS ARE IN MM			
0-10	TT-1948	4.80X0.80	0.50 - 1.50 mm <sup>2</sup>				
10-30	DRN BY VENU	CHECKED BY SANTOSH	APPROVED BY DATE SUJESH	FILENAME TT-1948	DATE 10-12-00	SCALE 3:1	
30-100				SNAP ON FEMALE WITH DIMPLE			
100-300				TERMINAL TECHNOLOGIES (I) PVT. LTD.	DRAWING_NUMBER	D/TT/08 R01	SHEET 1 OF 1