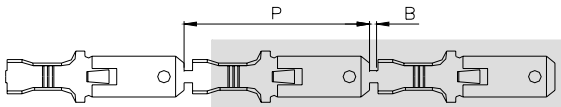
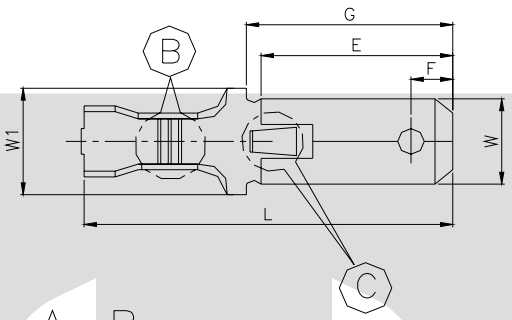
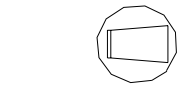
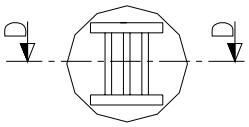




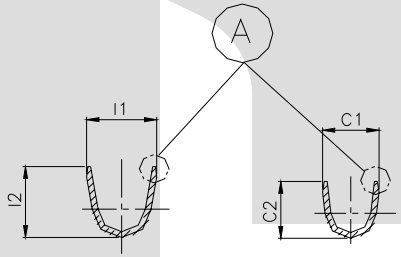

DETAIL C



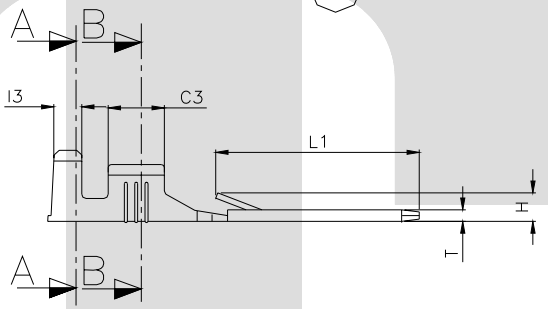
DETAIL B

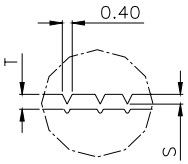
TERMINAL TO TERMINAL (MALE WITH FEMALE) (TT-1807 WITH 6.30 X 0.80mm FEMALE)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	2.0KG	
PULL LOAD MIN.		0.80 KG
MAX. MV. DROP AT 10A	10 MV.	
MAX. MV. DROP AT 10A		15 MV.

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL

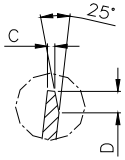


SECTION A–A SECTION B–B





SECTION D–D



DETAIL A

CAT. NO.	L	L1	E	C1	C2	C3	I1	I2	I3	T	W	G	F	øD	H	W1	C	S	D	P	B
TOLERANCE	+0.3 −0.3	+0.2 −0.2	+0.2 −0.2	+0.2 −0.2	+0.3 −0.3	+0.1 −0.1	+0.2 −0.2	+0.3 −0.3	+0.1 −0.1	+.04 −.04	+.15 −0.1	+0.2 −0.2	+0.2 −0.2	+0.1 −0.1	+.15 −0.2	+0.1 −0.1	+0.1 −0.1	+.04 −.04	+0.3 −0.3	+.05 −.05	+.00 −.15
TT– 1807	25.0	12.7	13.0	3.50	3.50	3.60	5.00	5.00	2.20	0.80	6.00	14.0	2.80	1.80	2.30	7.50	0.20	0.10	0.50	26.6	1.60

CONTROLLED COPY
TTPL

NOTES:–

MATERIAL	*70/30 BRASS*
FINISH	*NATURAL*
THICKNESS	*0.38* $^{\pm 0.02}$
HARDNESS IN VPN	*115 – 135*

TT–1807

TERMINAL PITCH 26.60 $^{+0.05}_{-0.05}$

PLATING THICKNESS:– 1.50 MICRON MIN.IN CASE OF PLATING
TERMINAL INSERTION FORCE INTO COUPLER:– 2.0KG.MAX.
TERMINAL WITHDRAWL FORCE INTO COUPLER:– 6.00.KG.MIN.

REV.NO.	AL. NO.	WAS	CHANGED TO	DATE	NAME	CHD.BY.

GEN.TOL.		CAT.NO.	TAB SIZE	CABLE SIZE	ALL DIMENSIONS ARE IN MM
0-10	±0.10	TT-1807	6.0 X 0.80	1.00 -2.50 mm^2	
10-30	±0.20				
30-100	±0.30				
100-300	±0.50				

DRN. BY	CHECKED BY	APPROVED_BY_DATE	FILENAME	DATE	SCALE
VENU	SANTOSH	SUJESH	Tt-1807	25-6-95	3:1

TT
TERMINAL TECHNOLOGIES (I) PVT. LTD.

FOLDED MALE TAB WITH LANCING

DRAWING_NUMBER D/TT/67,RO SHEET 1 OF 1

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