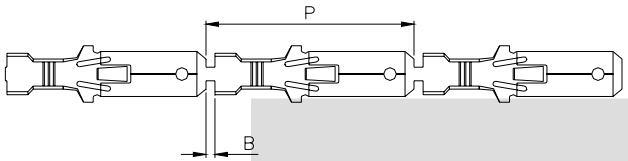
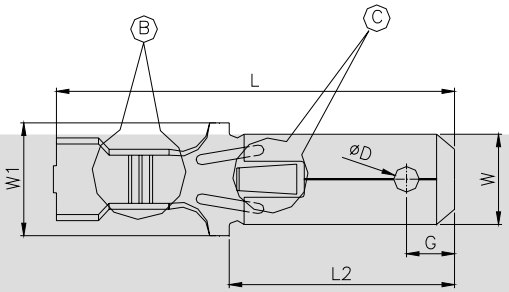
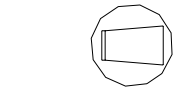
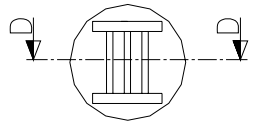




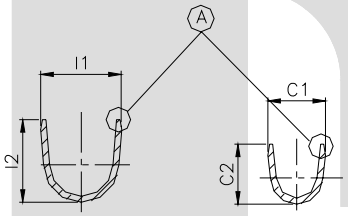


DETAIL C



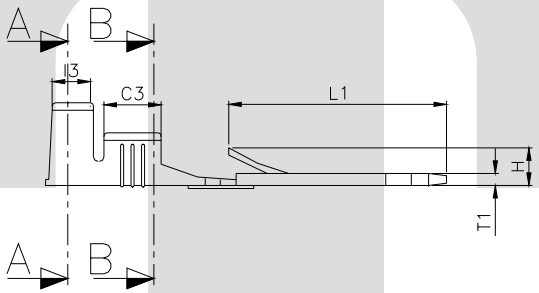
DETAIL B

TERMINAL TO TERMINAL (MALE WITH FEMALE) (TT-1840 WITH 6.30 X 0.80mm FEMALE)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	N A	
PULL LOAD MIN.		N A
MAX. MV. DROP AT 10A	10.0 MV	
MAX. MV. DROP AT 10A		15.0 MV

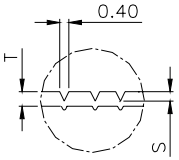


SECTION A-A

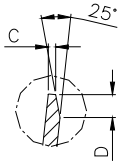
SECTION B-B



DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL



SECTION D-D



DETAIL A

CAT. NO.	L	L1	L2	C1	C2	C3	I1	I2	I3	H	W	G	ØD	T1	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	+0.2 −0.2	+0.1 −0.1	+0.2 −0.2	+0.1 −0.1	+.04 −.04	+0.1 −0.1	+.05 −.05	+.04 −.04	+0.3 −0.3	+.05 −.05	+.00 −.15
TT- 1840	28.3	15.0	16.0	4.00	3.50	4.00	5.50	5.50	2.60	2.40	6.00	3.20	1.70	0.80	7.20	0.25	0.10	0.50	30.0	1.70

CONTROLLED COPY TTPL

NOTES:-

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

TT-1840

TERMINAL PITCH $30.00^{+0.05}_{-0.05}$

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-1840	6.0 X 0.80	1.0 - 2.0mm²		
10-30	±0.20	DRN. BY VENU	CHECKED BY SANTOSH	APPROVED_BY_DATE SUJESH	FILENAME Tt-1840	DATE 01-03-97	SCALE 3:1
30-100	±0.30	TERMINAL TECHNOLOGIES (I) PVT. LTD.			FOLDED MALE TAB	
100-300	±0.50				DRAWING_NUMBER D/TT/69,R0	SHEET 1 OF 1

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