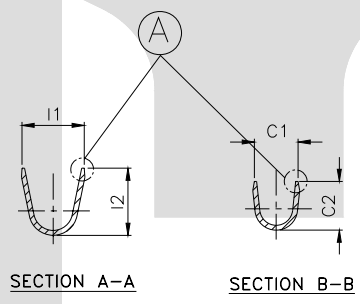


SECTION C-C



SECTION A-A

SECTION B-B

TERMINAL TO TERMINAL (FEMALE WITH MALE) (TT-1965 WITH 4.80 X 0.50 MALE)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	4.50 KG. ▲	
PULL LOAD MIN.		2.0 KG. ▲
MAX. MV. DROP AT 6A	10 MV.	
MAX. MV. DROP AT 6A		15 MV.

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
▲	CRITICAL

CONTROLLED COPY
TTPL

CAT NO.	L	E	W	G	H	C1	C2	I1	I2	C3	I3	F	C	S	D	L1	H1	P	B	T
TOLERANCE	+0.3 -0.3	+1.5 -0.2	+0.1 -0.2	+0.05 -0.05	+0.15 -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	+0.15 -0.15	+0.05 -0.1	+0.02 -0.02	+0.3 -0.3	+0.05 -0.05	+0.05 -0.05	+0.05 -0.05	+0.0 -0.15	+0.02 -0.02
TT-1965	15.5	6.30	6.00	0.40	2.60	3.40	3.60	4.70	4.80	3.20	2.10	3.80	0.20	0.08	0.50	1.20	0.15	17.5	2.00	0.35

NOTES:-

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	0.35 ^{+0.02}
HARDNESS IN VPN	130 - 160

TT-1965

TERMINAL PITCH $17.50^{+0.05}_{-0.05}$
 PLATING THICKNESS:- 1.50 MICRON MIN. IN CASE OF PLATING
 TERMINAL INSERTION FORCE INTO COUPLER:- 2.50KG.MAX.
 TERMINAL WITHDRAWAL FORCE INTO COUPLER:- 6.00.KG.MIN.

01	D,S	NOT SHOWN	0.20 , 0.08	27-8-03	BN	SVN	35
01	TOL.ON E,W,C	+0.10 -0.10	+0.15 -0.20	+0.10 -0.10	+0.15 -0.10	27-8-03	BN SVN 35
01	C1,I1,C2,I2,H	3.25, 4.7, 3.6, 5, 2.75	+0.2 -0.2	+0.2 -0.2	+0.3 -0.3	+0.15 -0.1	27-8-03 BN SVN 35
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-1965	4.8 X 0.50	0.50 - 1.50 mm ²				
10-30	DRN BY	CHECKED BY	APPROVED_BY_DATE	FILENAME	DATE	SCALE	
	VENU	SANTOSH	SUJESH	Tt-1965	19-01-92	2:1	
30-100	TT		SNAP ON FEMALE TERMINAL				
100-300	TERMINAL TECHNOLOGIES (I) PVT. LTD.		DRAWING_NUMBER	D/T/200.R01	SHEET 1 OF 1		