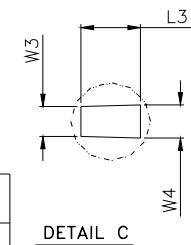
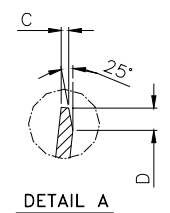


SECTION D-D

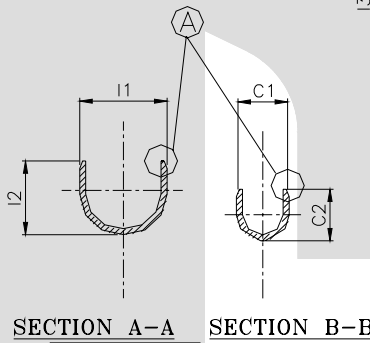


DETAIL C



DETAIL A

TERMINAL TO TERMINAL (FEMALE WITH MALE) (TT-1855 WITH 7.60 X 0.80 MALE)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	3.0 KG.	
PULL LOAD MIN.		1.0 KG.
MAX. MV. DROP AT 20A	10 MV.	
MAX. MV. DROP AT 20A		15 MV.



SECTION A-A SECTION B-B

DIMENSION SYMBOL	CLASSIFICATION DESCRIPTION
▲	CRITICAL

CAT. NO.	L	W	W1	W2	G	H	H1	L1	I1	I2	I3	C1	C2	C3	L2	C	S	D	L3	L4	L5	W3	W4	W5	P
TOLERANCE	+0.3 -0.3	+0.3 -0.3	+0.15 -0.20	+0.1 -0.1	+0.05 -0.05	+0.10 -0.20	+0.3 -0.3	+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	+0.15 -0.15	+0.1 -0.1	+0.04 -0.04	+0.30 -0.30	+0.50 -0.50	+0.15 -0.15	+0.15 -0.15	+0.20 -0.20	+0.30 -0.20	+0.20 -0.20	+0.05 -0.05
TT- 1855	15.3	2.60	9.00	2.30	0.65	3.30	4.80	6.40	6.00	4.80	2.30	3.60	3.50	3.60	8.80	0.20	0.10	0.50	4.50	3.60	4.80	2.20	2.40	5.90	23.2

NOTES:-

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	±0.02
HARDNESS IN VPN	130 - 160

TT-1855

TERMINAL PITCH 23.2^{+0.05}_{-0.05}

PLATING THICKNESS:- 1.50 MICRON MIN. IN CASE OF PLATING
 TERMINAL INSERTION FORCE INTO COUPLER - 2 KG MAX
 TERMINAL WITHDRAWAL FORCE FROM COUPLER - 6 KG MIN

CONTROLLED COPY
TTPL

02	S	0.25 ^{+0.05} _{-0.10}	0.10 ^{+0.04} _{-0.04}	10/4/04	BN	BN	72	
02	W5, L4, L5, D	5.8, 3.0, 4.5, 0.50 ^{+0.02}	5.90, 3.6, 4.80, 0.50 ^{+0.03}	10-4-04	AM	BN	72	
02	W, L1, C1, I3, C3	2.50 ^{+0.2} , 6.40 ^{+0.15} , 3.80 ^{+0.3} , 2.80 ^{+0.15} , 3.75 ^{+0.15}	2.60 ^{+0.3} , 6.40 ^{+0.2} , 3.60 ^{+0.1} , 2.30 ^{+0.1} , 3.60 ^{+0.1}	10-4-04	AM	BN	72	
01	L2, L3, P, S	NOT SHOWN	8.80, 4.50, 0.25, 0.25,	25-12-03	BN	BN	50	
01	L, I3, H1, W, I2, H	18.5, 2.3, 5, 2.3, 5.0, 3.2	15.3, 2.8, 4.8, 2.50, 4.80, 3.30	25-12-03	BN	BN	50	
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 ±0.10	TT-1855	7.60 X 0.80	0.75 - 2.50 mm ²				
10-30 ±0.20	DRN BY	CHECKED BY	APPROVED BY DATE	FILENAME	DATE	SCALE	
30-100 ±0.30	VENU	SANTOSH	SUJESH	Tt-1855	01-09-99	3:1	
100-300 ±0.50	TT TERMINAL TECHNOLOGIES (I) PVT. LTD.			SIDE FLAG TERMINAL			
				DRAWING_NUMBER	D/TT/55.R02	SHEET	1 OF 1