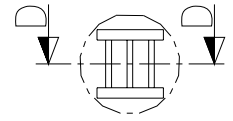
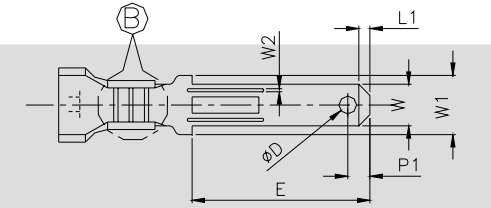
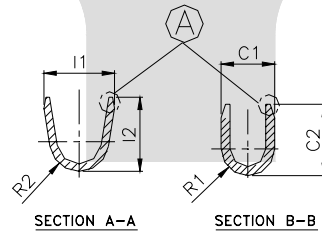


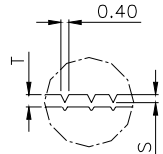
TERMINAL TO TERMINAL (MALE WITH FEMALE)
(TT-1829 WITH 2.80 X 0.50mm FOLDED FEMALE)

DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	1.5 KG.MAX. FOR SINGLE TRML.	
PULL LOAD MIN.		0.40 KG MIN. FOR SINGLE TRML.
MAX. MV. DROP AT 4A	10 MV.	
MAX. MV. DROP AT 4A		15 MV.

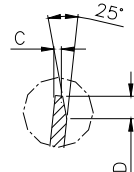
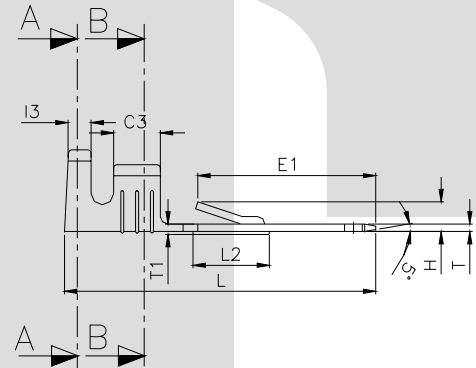
DIMENSION SYMBOL	CLASSIFICATION DESCRIPTION
▲	CRITICAL



DETAIL B



SECTION D-D



DETAIL A

CAT. NO.	L	L1	L2	E	E1	C1	C2	C3	I1	I2	I3	T	T1	W	W1	W2	P1	ØD	H	C	S	R1	R2	D	P	B
TOLERANCE	+0.3 -0.3	+0.3 -0.3	+0.5 -0.5	+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	+0.02 -0.02	+0.1 -0.1	+0.1 -0.1	+0.1 -0.1	+0.1 -0.1	+0.2 -0.2	+0.1 -0.1	+0.1 -0.1	+0.15 -0.15	+0.04 -0.04	+0.2 -0.2	+0.2 -0.2	+0.3 -0.3	+0.05 -0.05	+0.00 -0.15
TT- 1829	20.7	1.00	5.50	12.0	11.5	3.60	3.50	3.25	4.60	4.50	1.75	0.50	0.55	2.80	3.85	0.30	1.80	1.20	2.30	0.25	0.12	1.75	1.80	0.60	22.5	1.80

**CONTROLLED COPY
TTPL**

NOTES:-

MATERIAL	63/37 BRASS
FINISH	NATURAL
THICKNESS	0.50 ^{+0.02}
HARDNESS IN VPN	130 - 140

TT-1829

TERMINAL PITCH 22.50^{+0.05}/_{-0.05}

PLATING THICKNESS:- 1.50 MICRON MIN. IN CASE OF PLATING
TERMINAL INSERTION FORCE INTO COUPLER:- 1.5 KG.MAX. ▲
TERMINAL WITHDRAWAL FORCE INTO COUPLER:- 6.00.KG.MIN. ▲

07	R. M. Grade	Brass 70/30	Brass 63/37	10/01/06	AM	PSB	183		
06	P, B	--	New Dimension Added.	7/02/05	AM	PSB	124		
05	ANGLE & E1	NOT SHOWN & 11.0	SHOWN & 11.5	2/05/04	AM	BN	83		
04	L2, E1, D, S	+0.1 -0.1, +0.3 -0.3, +0.2 -0.2, +0.05 -0.05, +0.15 -0.15, 0.25, 0.25, 0.05	+0.5 -0.5, +0.2 -0.2, +0.3 -0.3, +0.04 -0.04, 5.50, 11.0, 0.6, 0.12	10-4-04	AM	BN	63		
03	CI, I1, R1, R2	3.50, 4.50, NOT SHOWN(1.65, 1.80)	3.60, 4.60, 1.75, 1.80	1-10-03	VENU	BN	39		
02	TOL.-E1, C1, I1	+0.1 -0.1, +0.3 -0.3, +0.2 -0.2, +0.15 -0.15, +0.2 -0.2, +0.2	+0.15 -0.15, +0.2 -0.2, +0.2	22-7-03	VENU	BN	25		
02	C, S, L1, L2, W2, T1	NOT SHOWN	0.25, 0.25, 1.0, 5.0, 10.0, 30, 0.55	22-7-03	VENU	BN	25		
01	E & P1	+0.1 -0.1, +0.2 -0.2, +0.1 -0.1, 12.0, 1.80	+0.2 -0.2, +0.2 -0.2, 12.0, 1.80	27-9-02	VENU	VENU	02		
REV. NO.	AL. NO.	WAS		CHANGED TO		DATE	NAME	CHD. BY	ECN

GEN TOL	CAT NO	TAB SIZE	CABLE SIZE	ALL DIMENSIONS ARE IN MM		
0-10 ± 0.10	TT-1829	2.80 x 0.50	0.50-1.25 mm ²			
10-30 ± 0.20	DRN BY VENU	CHECKED BY SANTOSH	APPROVED BY DATE SUJESH	FILENAME Tt-1829	DATE 19-04-99.	SCALE 3:1
30-100 ± 0.30	TT			MALE TAB WITH LANCING		
100-300 ± 0.50	TERMINAL TECHNOLOGIES (I) PVT. LTD.			DRAWING_NUMBER	D/TT/66.R07	SHEET 1 OF 1