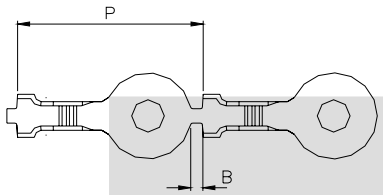
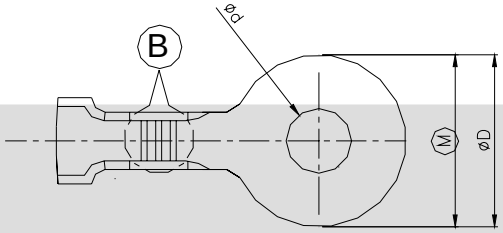
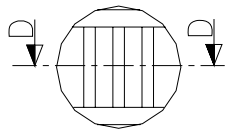
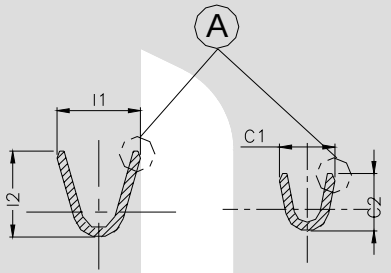






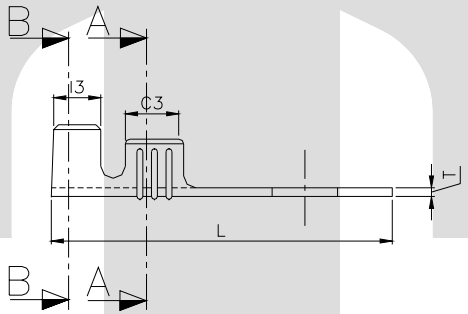
DETAIL B

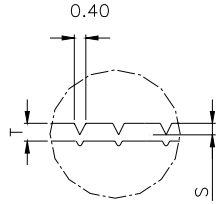
TERMINAL TO TERMINAL (MALE WITH FEMALE)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	N A	
PULL LOAD MIN.		N A
MAX. MV. DROP AT 4A	N A	
MAX. MV. DROP AT 4A		N A



SECTION B–B

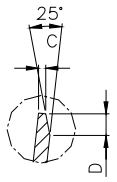
SECTION A–A





SECTION D–D

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL



DETAIL A

CAT NO.	L	øD	ød	T	I1	I2	C1	C2	C3	I3	C	S	D	P	B
TOLERANCE	+0.30 −0.30	+0.10 −0.10	+0.10 −0.10	+0.02 −0.02	+0.2 −0.2	+0.3 −0.3	+0.2 −0.2	+0.3 −0.3	+0.50 −0.50	+0.50 −0.50	+0.10 −0.20	+0.04 −0.04	+0.30 −0.30	+0.05 −0.05	+0.00 −0.10
TT−1873	24.0	12.0	6.40	0.60	6.00	6.00	4.00	4.00	4.30	3.00	0.30	0.12	0.60	25.50	1.50

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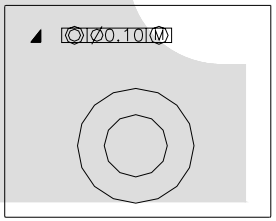
TTPL

NOTES:–

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	$0.60^{\pm 0.02}$
HARDNESS IN VPN	115 – 135

TT−1873



TERMINAL PITCH $25.50^{+0.05}_{-0.05}$

PLATING THICKNESS:– 1.50 MICRON MIN.IN CASE OF PLATING
TERMINAL INSERTION FORCE INTO COUPLER:– NA
TERMINAL WITHDRAWL FORCE FROM COUPLER:– NA

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

GEN.TOL.	
0-10	±0.10
10-30	±0.20
30-100	±0.30
100-300	±0.50

CAT.NO.	TAB SIZE	CABLE SIZE	
TT−1873	N A	$1.0-2.5mm^2$	ALL DIMENSIONS ARE IN MM

DRN. BY	CHECKED BY	APPROVED_BY_DATE	FILENAME	DATE	SCALE
VENU	SANTOSH	SUJESH	TT-1873	09-12-2000	2:1

TT
TERMINAL TECHNOLOGIES (I) PVT. LTD.

RING TERMINAL

DRAWING_NUMBER D/TT/96.R0

SHEET 1 OF 1

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