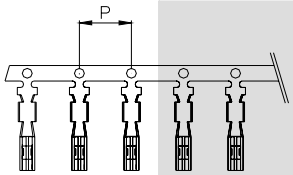
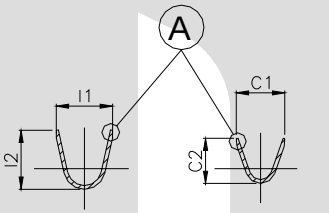
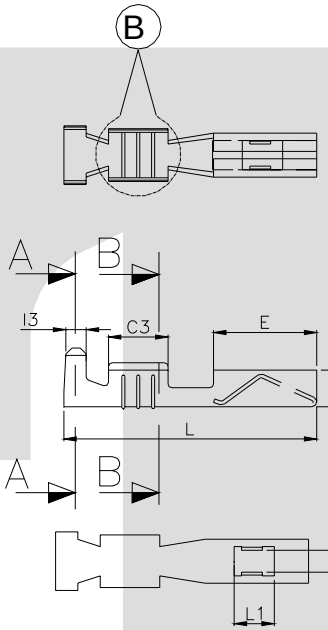


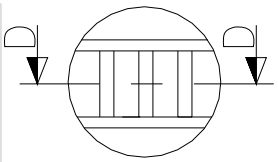
TERMINAL TO TERMINAL (MALE TO FEMALE) (2.30 X 0.60 MALE WITH TT-1524)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	1.5 K G FOR SINGLE	
PULL LOAD MIN.		0.40 KG
MAX. MV. DROP AT 4A	10 MV	
MAX. MV. DROP AT 4A		15 MV

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL

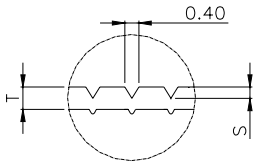


SECTION A–A SECTION B–B



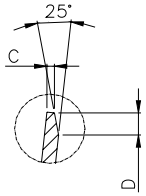


DETAIL B



SECTION D–D

CAT. NO.	L	L1	E	H	W	W1	C1	C2	C3	I1	I2	I3	S	C	D	P
TOLERANCE	+0.3 −0.3	+0.2 −0.2	+.15 −0.1	+0.1 −0.1	+0.1 −0.1	+0.2 −0.2	+0.2 −0.2	+0.2 −0.2	+0.1 −0.1	+0.2 −0.2	+0.2 −0.2	+0.1 −0.1	+.02 −.02	+.05 −.05	+0.3 −0.3	+.05 −.05
TT– 1524	17.0	3.00	7.00	2.50	3.00	1.80	3.50	3.30	4.00	4.00	4.00	1.40	0.07	0.15	0.60	11.0



DETAIL A

CONTROLLED COPY
TTPL

NOTES:–

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	$0.25^{\pm 0.02}$
HARDNESS IN VPN	130 – 160

TT–1524

TERMINAL PITCH $11.0^{+0.05}_{-0.05}$

PLATING THICKNESS:– 1.50 MICRON MIN.IN CASE OF PLATING
TERMINAL INSERTION FORCE INTO COUPLER:– 1.50KG. MAX. ◢
TERMINAL WITHDRAWL FORCE FROM COUPLER:– 6.00KG. MIN. ◢

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	ALL DIMENSIONS ARE IN MM
TT-1524	2.3 X 0.60	0.75-1.25 mm^2	

DRN BY	CHECKED BY	APPROVED_BY_DATE	FILENAME	DATE	SCALE
VENU	SANTOSH	SUJESH	Tt-1524	29-3-04	3:1

TERMINAL TECHNOLOGIES (I) PVT. LTD.

090 FOLDED FEMALE

DRAWING NUMBER

SHEET