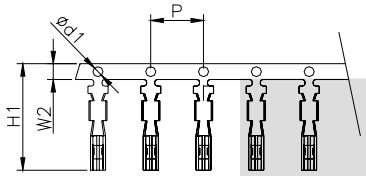
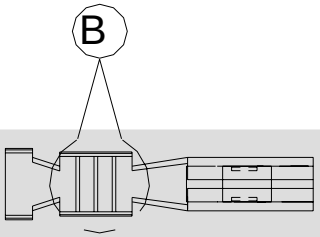
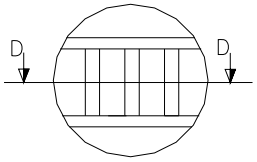


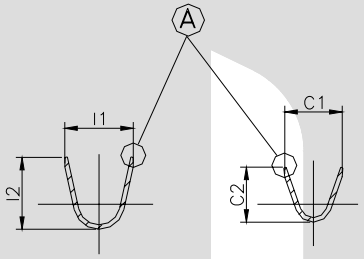




DETAIL B

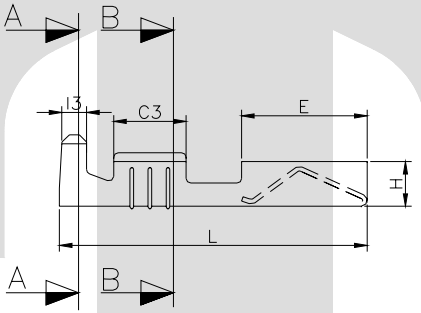
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	1.5 K G FOR SINGLE	
PULL LOAD MIN.		0.40 KG
MAX. MV. DROP AT 4A	10 MV	
MAX. MV. DROP AT 4A		15 MV

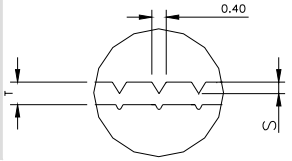
DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL



SECTION A–A

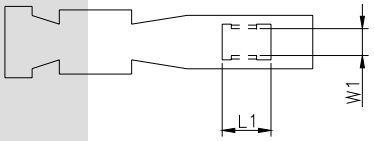
SECTION B–B

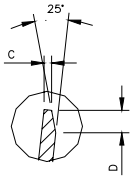




SECTION D–D

CAT. NO.	L	L1	E	H	W	W1	C1	C2	C3	I1	I2	I3	S	C	D	P	Ød1	H1	W2	T
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	+0.05 −0.05	+0.1 −0.1	+0.3 −0.3	+0.2 −0.2	+.02 −.02
TT– 1525	17.0	3.00	7.00	2.50	3.00	1.80	2.50	2.20	4.10	3.70	3.00	1.40	0.07	0.15	0.50	11.00	2.00	21.7	3.20	0.25





DETAIL A

NOTES:–

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

TT–1525

CONTROLLED COPY
TTPL

TERMINAL PITCH 11.00 $^{+0.05}_{-0.05}$

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.		CAT.NO.	TAB SIZE	CABLE SIZE	ALL DIMENSIONS ARE IN MM
0-10	±0.10	TT-1525	2.3 X 0.50	0.50 mm^2	MATERIAL BRASS 70/30 / PB
10-30	±0.20	DRN BY VENU	CHECKED BY SANTOSH	APPROVED_BY_DATE SUJESH	FILENAME Tt-1525
30-100	±0.30				DATE 29-4-04
100-300	±0.50				SCALE 3:1

TT

TERMINAL TECHNOLOGIES (I) PVT. LTD.

090 FOLDED FEMALE

DRAWING_NUMBER D/TT/260.RO

SHEET 1 OF 1

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