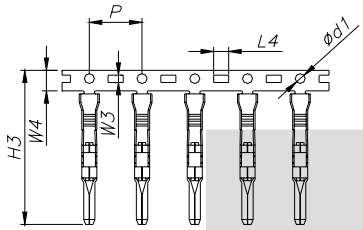
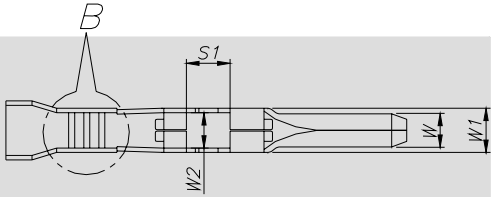
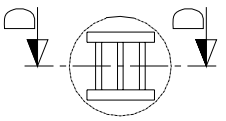
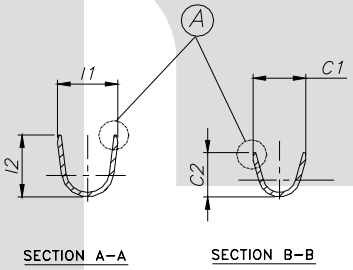


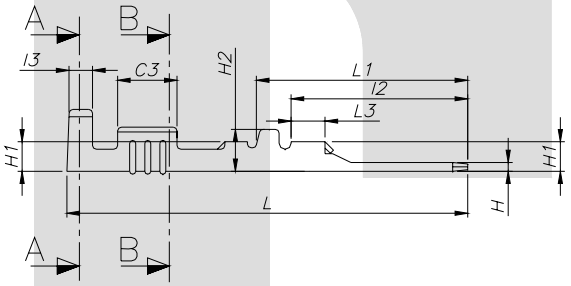


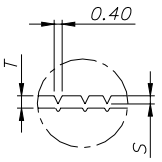


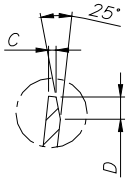
PULL PUSH REPORT		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	N A	
PULL LOAD MIN.		N A
MAX. MV. DROP AT 4A	10 MV	
MAX. MV. DROP AT 4A		15 MV

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL









CAT NO.	L	L1	L2	L3	S1	H	H1	H2	W	W1	W2	C1	C2	C3	I1	I2	I3	C	S	D	L4	H3	W3	W4	P	ød1	T
TOLERANCE	+0.3 −0.3	+0.3 −0.3	+0.3 −0.3	+0.1 −0.1	+0.2 −0.2	+.05 −.05	+0.1 −0.1	+0.2 −0.2	+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	+0.1 −.05	+.02 −.02	+0.3 −0.3	+0.1 −0.1	+0.4 −0.2	+0.2 −0.2	+0.2 −0.2	+.05 −.05	+0.1 −0.1	+.02 −.02
TT−1511	26.7	14.2	11.8	2.40	2.80	0.60	2.00	2.70	2.25	3.00	2.30	3.40	3.20	4.10	4.10	4.10	1.50	0.15	0.08	0.60	3.00	31.4	1.50	4.20	10.5	2.00	0.30

NOTES:−

MATERIAL	70/30 BRASS
FINISH	TIN
THICKNESS	$0.30^{\pm 0.02}$
HARDNESS IN VPN	120 − 140

TT−1511

CONTROLLED COPY TTPL

TERMINAL PITCH $10.50^{+0.05}_{-0.05}$

PLATING THICKNESS:− 1.50 MICRON MIN.IN CASE OF PLATING
TERMINAL INSERTION FORCE IN CONNECTOR − 1.50KG.MAX.
TERMINAL PULL OUT FORCE FROM CONNECTOR − 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-1511	2.3 X 0.60	0.75 - 1.25mm²	
10-30	±0.20				
30-100	±0.30				
100-300	±0.50				

DRN. BY	CHECKED BY	APPROVED_BY_DATE	FILENAME	DATE	SCALE
MANJUNATH	SANTOSH	SUJESH	Tt-1511	25-02-2004	3:1

TERMINAL TECHNOLOGIES (I) PVT. LTD.

090 SRS MALE

DRAWING_NUMBER D/TT/245.R0 SHEET 1 OF 1

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