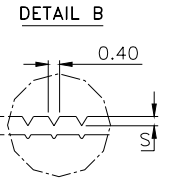
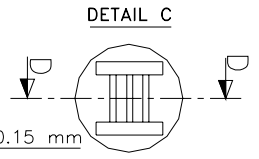
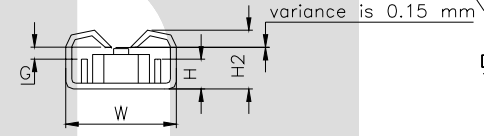
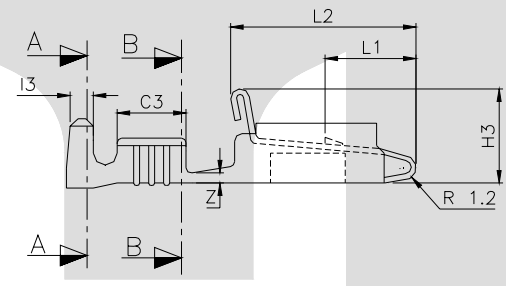
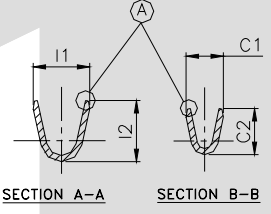


M.V. Test of TT-1904 with 6.3 X 0.8 mm MALE

DESCRIPTION	AT 1ST INSERTION max.	AT 10th WITHDRAWAL max.
MAX. MV. DROP AT 10 A	10 MV	
MAX. MV. DROP AT 10 A		15 MV



1st Insertion / Withdrawal test of TT-1904 with 6.3 X 0.8 mm MALE

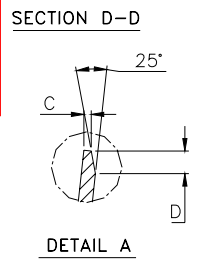
LOAD IN KG. WITH STD. MALE TAB (6.30 X 0.80)	MIN.	MAX.
FIRST INSERTION	1.0 KG.	2.5 KG
WITHDRAWAL (DISTRUCTIVE TEST)	7.0 KG.	--

DESCRIPTION	AT 1ST INSERTION	AT 1ST WITHDRAWAL
PULL LOAD WITH COUPLER		1.0 KG. to 2.0 KG.

+VE LOCKING OF TERMINAL.
AFTER 10 TIMES OF INSERTION & WITHDRAWAL OF MALE TERMINAL BY PRESSING THE LEVER OF THE FEMALE TERMINAL, IT MUST HAVE THE ACTION OF +VE LOCKING

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
▲	CRITICAL

CONTROLLED COPY TTPL

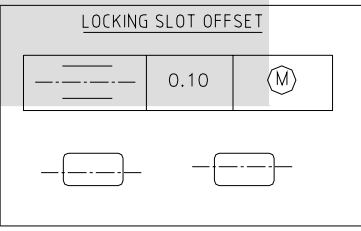


CAT. NO.	L	L1	L2	E	W	H	H1	H2	G	Z	C1	C2	C3	I1	I2	I3	C	S	D	L3	W1	L4	D1	P	H4	ød	T	H3	B
TOLERANCE	+0.3 -0.3	+0.2 -0.2	+0.3 -0.3	+0.3 -0.3	+0.1 -0.1	+0.1 -0.1	+0.05 -0.02	+0.1 -0.0	+0.1 -0.1	+0.1 -0.1	+0.3 -0.3	+0.3 -0.3	+0.1 -0.1	+0.3 -0.3	+0.3 -0.3	+0.1 -0.1	+0.05 -0.05	+0.04 -0.04	+0.3 -0.3	+0.2 -0.1	+0.15 -0.1	+0.1 -0.1	+0.1 -0.1	+0.05 -0.05	+0.3 -0.3	+0.10 -0.10	+0.02 -0.02	+0.15 -0.15	+0.1 -0.1
TT- 1904	23.2	5.0	11.0	10.1	7.30	2.10	0.40	4.00	0.70	1.30	2.80	3.00	4.50	4.00	4.00	1.50	0.25	0.10	0.60	1.20	1.70	3.80	1.40	26.5	27.4	3.10	0.40	6.20	2.0

NOTES:-

MATERIAL	70/30 BRASS
THICKNESS	0.40 ± 0.02
HARDNESS IN VHN	130 - 160
PLATING	1.50 micron

TT-1904



TERMINAL PITCH 26.50^{+0.05}/_{-0.05}

PLATING THICKNESS:- 1.50 MICRON MIN. IN CASE OF PLATING
TERMINAL INSERTION FORCE INTO COUPLER:- 2.0 KG. MAX.
TERMINAL WITHDRAWL FORCE INTO COUPLER:- 6.00. KG. MIN.

08	B	NOT SHOWN	SHOWN	19/09/05	AM	VENU	172
08	H3	+0.4/-0.2	+/-0.15	19/09/05	AM	VENU	172
07	L2 ,W ,D1	11.3 , 7.40 , 1.30	11.0 , 7.30 , 1.40	31/03/05	AM	VENU	142 A
06	L1	3.10	5.0 (Location Changed)	09/03/05	AM	VENU	138 A
05	L,L3,D1,H4	22.3 , 1.5 ,1.1 ,26.5	23.2 ,1.2 ,1.3 ,27.4	02/01/05	AM	BN	118 A
REV.NO.	AL. NO.	WAS	CHANGED TO	DATE	NAME	CHD. BY.	ECN NO.
GEN TOL	CAT NO	TAB SIZE	CABLE SIZE	ALL DIMENSIONS ARE IN MM			
0-10	TT-1904	6.3 X 0.80	0.5 mm ²				
10-30	DRN BY	CHECKED BY	APPROVED BY DATE	FILENAME	DATE	SCALE	
	VENU	SANTOSH	SUJESH	Tt-1904	24-07-01	3:1	
30-100				POSITIVE LOCK			
100-300				TERMINAL TECHNOLOGIES (I) PVT. LTD.	DRAWING_NUMBER	D/TT/42.R08	SHEET