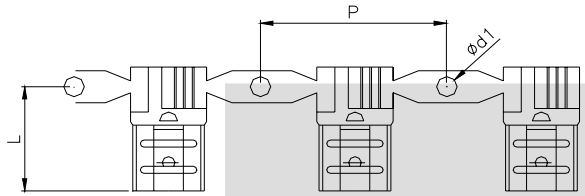
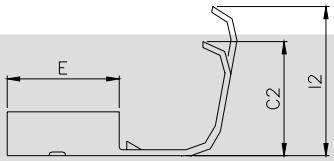
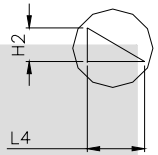
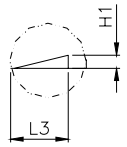






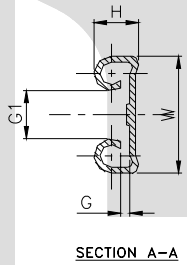
DETAIL D



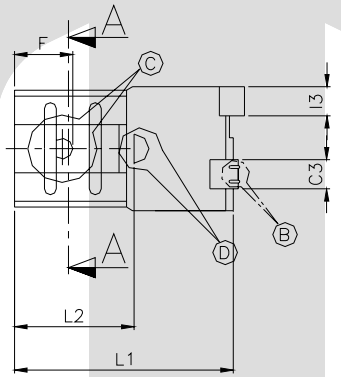
DETAIL C

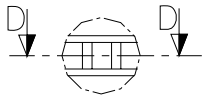
TERMINAL TO TERMINAL (FEMALE WITH MALE) (TT-1824 WITH 6.30 X 0.80 MALE)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	5.0 KG	
PULL LOAD MIN.		3.0 KG
MAX. MV. DROP	10 MV.	
MAX. MV. DROP		15 MV.

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL

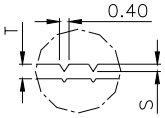


SECTION A-A

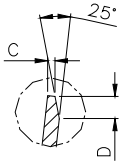




DETAIL B



SECTION D-D



DETAIL A

CAT. NO.	L	E	F ◢	H ◢	W ◢	G ◢	C2	C3	I2	I3 ◢	G1	L1	L2	C	S	D	L3	L4	H1	H2	P ◢	ød1	T
TOLERANCE	+0.1 −0.1	+0.2 −0.2	+0.1 −0.2	+0.1 −0.1	+.15 −.10	+.05 −.05	+0.3 −0.3	+0.1 −0.1	+0.3 −0.3	+0.1 −0.1	+0.2 −0.2	+0.5 −0.5	+0.2 −0.1	+.05 −.05	+.02 −.02	+0.3 −0.3	+.05 −.05	+0.1 −0.2	+.05 −.05	+0.1 −0.1	+.05 −.05	+0.1 −0.1	+.02 −.02
TT- 1824	12.5	8.00	4.50	3.00	8.15	0.70	4.00	2.50	5.50	2.10	2.90	14.5	8.00	0.25	0.11	0.60	1.40	2.20	0.20	0.30	19.5	2.00	0.45

NOTES:-

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	$0.45^{\pm 0.02}$
HARDNESS IN VPN	130 - 160

TT-1824

CONTROLLED COPY
TTPL

TERMINAL PITCH $19.50^{+0.05}_{-0.05}$

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.		CAT.NO.	TAB SIZE	CABLE SIZE	
0-10	±0.10	TT-1824	6.30 X 0.80	1.0-2.50 mm^2	ALL DIMENSIONS ARE IN MM
10-30	±0.20				
30-100	±0.30				
100-300	±0.50				

DRN BY	CHECKED BY	APPROVED_BY_DATE	FILENAME	DATE	SCALE
VENU	SANTOSH	SUJESH	Tt-1824	19-04-98.	3:1

TERMINAL TECHNOLOGIES (I) PVT. LTD.

SIDE FLAG TERMINAL

DRAWING_NUMBER D/TT/18,R0 | SHEET 1 OF 1

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