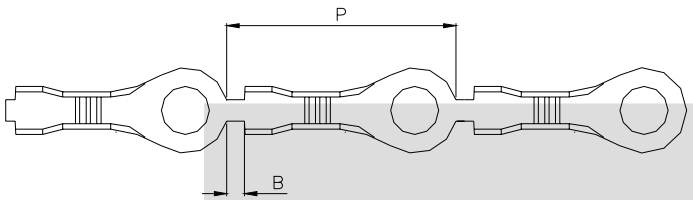
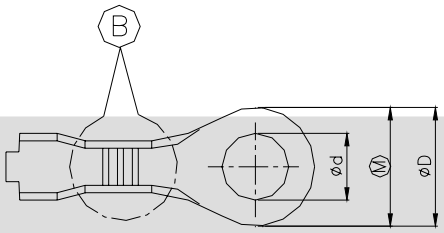
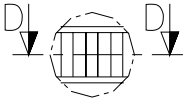
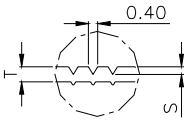


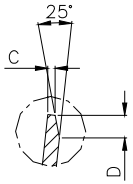




DETAIL B



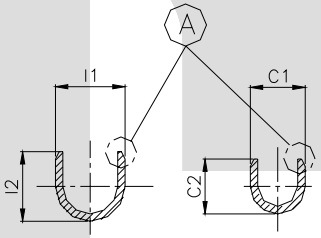
SECTION D–D



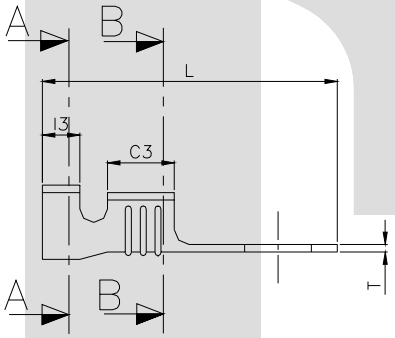
DETAIL A

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

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL



SECTION A–A SECTION B–B



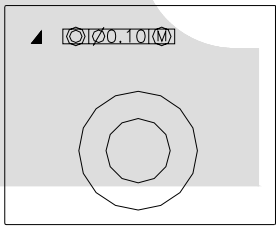
CAT NO.	L	T	øD	ød	C1	C2	C3	I1	I2	I3	C	S	D	P	B
TOLERANCE	+0.3 −0.3	+.02 −.02	+0.1 −0.1	+0.1 −0.1	+0.2 −0.2	+0.3 −0.3	+0.1 −0.1	+0.2 −0.2	+0.3 −0.3	+0.1 −0.1	+0.1 −0.1	+.04 −.04	+0.3 −0.3	+.05 −.05	+.00 −.10
TT−1821	17.10	0.50	6.60	3.70	3.50	3.50	3.10	4.50	5.00	2.25	0.25	0.10	0.60	20.0	2.90

CONTROLLED COPY
TTPL

NOTES:−

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	$0.50^{\pm 0.02}$
HARDNESS IN VPN	115 − 135

TT−1821



TERMINAL PITCH $20.00^{+0.05}_{-0.05}$

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.	
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-1821	N A	0.50-1.50 mm^2	

DRN. BY	CHECKED BY	APPROVED_BY_DATE	FILENAME	DATE	SCALE
VENU	SANTOSH	SUJESH	Tt-1821	05-12-2003	3:1

TERMINAL TECHNOLOGIES (I) PVT. LTD.

RING TERMINAL

DRAWING_NUMBER D/TT/216,R0 SHEET 1 OF 1

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