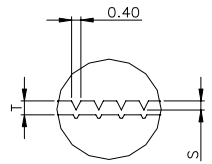
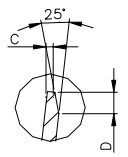


DETAIL B



SECTION D-D



DETAIL A

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

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
▲	CRITICAL

CAT. NO.	L	L1	L2	W	W1	H	H1	C1	C2	I1	I2	C3	I3	S	C	D	P	Ød1	W2	W3
TOLERANCE	+0.30 -0.30	+0.20 -0.20	+0.10 -0.10	+0.20 -0.20	+0.15 -0.15	+0.10 -0.20	+0.10 -0.20	+0.20 -0.20	+0.30 -0.30	+0.20 -0.20	+0.30 -0.30	+0.10 -0.10	+0.10 -0.10	+0.04 -0.04	+0.10 -0.10	+0.3 -0.3	+0.05 -0.05	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10
TT- 1853	28.20	11.50	08.30	05.20	06.70	04.50	06.00	04.40	04.50	06.00	06.00	03.50	01.80	00.10	00.25	00.50	12.25	2.00	6.40	7.0

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TTPL

NOTES:-

MATERIAL	70/30 BRASS
FINISH	TIN
THICKNESS	0.40 ^{+0.02}
HARDNESS IN VPN	115 - 135

TT-1853

TERMINAL PITCH 12.25^{+0.05}/_{-0.05}
 PLATING THICKNESS:- 1.50 MICRON MIN. IN CASE OF PLATING
 TERMINAL INSERTION FORCE INTO COUPLER:- 2.5 KG. MAX.
 TERMINAL WITHDRAWAL FORCE INTO COUPLER:- 6.00 KG. MIN.

03	No of Serrations	3	4	13/12/04	AM	BN	115		
02	L2,S,C	NOT SHOWN	8.30 ^{+0.10} -0.10, -0.30, -0.30, & -0.10.	13/12/03	VENU	BN	46		
02	TOL. ,W,I1,C1 &W1	+0.10 +0.30 +0.30 & +0.10 -0.10, -0.30, -0.30, & -0.10.	0.10 ^{+0.04} -0.04, 0.25 ^{+0.05} -0.20 & -0.15	13/12/03	VENU	BN	46		
01	H1, ▲	5.80 ^{+0.10} -0.10, NOT SHOWN	6.00 ^{+0.10} -0.20, CRITICAL SYMBOL INCLUDED	2/2/03	VENU	BN	08B		
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 ±0.10	TT-1853	NA	2.0 - 3.0 mm ²			
10-30 ±0.20	DRN. BY VENU	CHECKED BY SANTOSH	APPROVED BY DATE SUJESH	FILENAME TT-1853	DATE 01-01-200	SCALE 3:1
30-100 ±0.30	TT			FUSE TERMINAL		
100-310 ±0.50	TERMINAL TECHNOLOGIES (I) PVT. LTD.		DRAWING_NUMBER	D/TT/132.R03		SHEET 1 OF 1