

TERMINAL TO TERMINAL (MALE WITH FEMALE)		
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

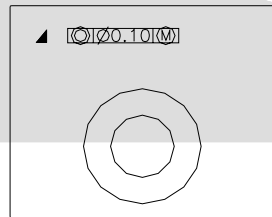
CAT NO.	L	T	øD	ød	C1	C2	C3	I1	I2	I3	D1	C	S	D	P	B
TOLERANCE	+0.2 -0.2	+0.02 -0.02	+0.1 -0.1	+0.1 -0.1	+0.2 -0.2	+0.3 -0.3	+0.1 -0.1	+0.2 -0.2	+0.3 -0.3	+0.1 -0.1	+0.3 -0.3	+0.1 -0.2	+0.04 -0.04	+0.3 -0.3	+0.05 -0.05	+0.00 -0.10
TT-1851	26.5	0.60	12.0	6.40	5.40	6.50	5.50	7.70	6.70	2.70	10.8	0.30	0.12	0.60	28.6	2.10

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TTPL

NOTES:-

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	0.60 <sup>+0.02</sup>
HARDNESS IN VPN	115 - 135

TT-1851



TERMINAL PITCH 28.60<sup>+0.05</sup><sub>-0.05</sub>

PLATING THICKNESS:- 1.50 MICRON MIN. IN CASE OF PLATING

TERMINAL INSERTION FORCE INTO COUPLER:- NA

TERMINAL WITHDRAWAL FORCE FROM COUPLER:- NA

02	I3, D	2.8 <sup>+0.1</sup> <sub>-0.1</sub> , 0.5 <sup>+0.1</sup> <sub>-0.2</sub>	2.7 <sup>+0.1</sup> <sub>-0.1</sub> , 0.6 <sup>+0.3</sup> <sub>-0.3</sub>	10-4-04	AM	BN	69		
01	C, S	NOT SHOWN	0.30, 0.12	10-9-03	BN	BN	37 E		
01	C1, C2	5.30, 6.40	5.40, 6.50	10-9-03	BN	BN	37 E		
01	TOL. øD, C1, I1	+0.15, +0.30, +0.30 -0.15, -0.30, -0.30	+0.10, +0.20, +0.20 -0.10, -0.20, -0.20	10-9-03	BN	BN	37 E		
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-1851	N A	2.0 - 4.0 mm <sup>2</sup>						
10-30 ±0.20	DRN. BY	CHECKED BY	APPROVED BY DATE	FILENAME	DATE	SCALE			
	VENU	SANTOSH	SUJESH	Tt-1851	19-04-99	2:1			
30-100 ±0.30	<b>TT</b>			RING TERMINAL					
100-300 ±0.50	TERMINAL TECHNOLOGIES (I) PVT. LTD.			DRAWING_NUMBER	D/TT/88.R02	SHEET 1 OF 1			