



TERMINAL TO TERMINAL (MALE WITH FEMALE)  
(TT-1505 WITH 8,00 X 0,80mm FOLDED FEMALE)

DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	2.5 KG.	
PULL LOAD MIN.		0.8 KG.
MAX. MV. DROP 20A	10 MV.	
MAX. MV. DROP 20A		15 MV.

DIMENSION CLASSIFICATION	DESCRIPTION
▲	CRITICAL

CAT. NO.	L	L1	L2	W	W1	E	E1	C1	C2	C3	I1	I2	I3	T	H	H1	G	C	S	D	L3	W2	W3	P	B
TOLERANCE	+0.2 -0.2	+0.2 -0.2	+0.2 -0.1	+0.15 -0.1	+0.2 -0.2	+0.2 -0.2	+0.2 -0.2	+0.2 -0.2	+0.2 -0.2	+0.1 -0.1	+0.2 -0.2	+0.2 -0.1	+0.2 -0.1	+0.02 -0.02	+0.1 -0.1	+0.2 -0.2	+0.05 -0.05	+0.05 -0.1	+0.04 -0.04	+0.05 -0.3	+0.05 -0.5	+0.1 -0.1	+0.1 -0.1	+0.05 -0.05	+0.00 -0.15
TT- 1505	24.25	9.40	0.30	9.00	2.20	12.1	9.00	5.00	6.00	4.00	8.50	8.50	2.30	0.40	3.20	4.80	0.70	0.25	0.10	0.70	4.80	2.10	2.40	26.5	2.25

NOTES:-

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	0.40 ±0.02
HARDNESS IN VPN	130-160

TT-1505

TERMINAL PITCH 26.50 <sup>+0.05</sup>/<sub>-0.05</sub>

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

TERMINAL INSERTION FORCE INTO COUPLER:- 2.00KG. MAX.

TERMINAL WITHDRAWL FORCE FROM COUPLER:- 6.00KG. MIN.

03	No. of Serration	3 Nos.	4 Nos.	25/06/05	AM	VENU	162		
02	I3	2.80	2.30	07/04/05	AM	VENU	144		
01	Tol. C2,I2 & D,S	+0.2 & 0.50	+0.1 -0.2, +0.05 0.20-0.1	+0.3 & 0.70	+0.5 -0.3, +0.04 0.10 -0.04	02/05/04	BN BN 76		
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-1505	8.0 X 0.80	3.0 - 5.0 mm <sup>2</sup>					
10-30	±0.20	DRN BY	CHECKED BY	APPROVED BY DATE	FILENAME	DATE	SCALE		
		VENU	SANTOSH	SUJESH	Tt-1505	2-2-04	3:1		
30-100	±0.30	 TERMINAL TECHNOLOGIES (I) PVT. LTD.			8 MM SNAP ON TERMINAL				
100-300	±0.50				DRAWING_NUMBER	D/TT/238,R03	SHEET		1 OF 1

ISSUE NO-1/17-10-02