



TERMINAL TO TERMINAL (MALE WITH FEMALE) (8.00 X 0.80mm MALE WITH TT-1506)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	2.5 KG.	
PULL LOAD MIN.		0.8 KG.
MAX. MV. DROP AT 4A	10 MV.	
MAX. MV. DROP AT 4A		15 MV.

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
▲	CRITICAL

CAT. NO.	L	L1	W	W1	E	E1	C1	C2	C3	I1	I2	I3	T	H	H1	G	C	S	D	W2	L2	P	B	
TOLERANCE	+0.3 -0.3	+0.2 -0.1	+0.15 -0.1	+0.2 -0.2	+0.1 -0.1	+0.2 -0.2	+0.2 -0.2	+0.3 -0.3	+0.1 -0.1	+0.2 -0.2	+0.3 -0.3	+0.1 -0.1	+0.02 -0.02	+0.1 -0.1	+0.1 -0.1	+0.05 -0.05	+0.05 -0.1	+0.04 -0.04	+0.5 -0.3	+0.5 -0.5	+0.5 -0.5	+0.05 -0.05	+0.0	-0.15
TT- 1506	24.0	0.30	9.00	2.20	9.60	9.00	5.00	6.00	4.00	8.50	8.50	2.30	0.40	3.20	0.30	0.70	0.25	0.10	0.70	6.00	6.00	26.50	2.50	

NOTES:-

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	0.40 ^{+0.02}
HARDNESS IN VPN	130-160

TT-1506

TERMINAL PITCH $26.50^{+0.05}_{-0.05}$

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

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

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

05	I3	2.80	2.30	07/04/05	AM	VENU	143		
04	No. of Serrations	3	4	06/09/04	AM	BN	109		
03	H, E	$3.25^{+0.05}_{-0.05}$, $9.80^{+0.2}_{-0.2}$	$3.20^{+0.1}_{-0.1}$, $9.60^{+0.1}_{-0.1}$	20/06/04	AM	BN	96		
02	H	$3.20^{+0.1}_{-0.1}$	$3.25^{+0.05}_{-0.05}$	12/06/04	AM	BN	87		
01	Tol. C2, I2 & D.S	$0.2^{+0.2}_{-0.2}$ & $0.50^{+0.2}_{-0.2}$, $0.20^{+0.05}_{-0.05}$	$0.3^{+0.3}_{-0.3}$ & $0.70^{+0.5}_{-0.3}$, $0.10^{+0.04}_{-0.04}$	02/05/04	BN	BN	77		
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-1506	8.0 X 0.80	3.0-5.0mm ²					
10-30	±0.20	DRN BY VENU	CHECKED BY SANTOSH	APPROVED BY DATE SUJESH	FILENAME TT-1506	DATE 2-2-04	SCALE 3:1		
30-100	±0.30			8 MM SNAP ON TERMINAL					
100-300	±0.50			TERMINAL TECHNOLOGIES (I) PVT. LTD.	DRAWING_NUMBER	D/TT/239,R05	SHEET 1 OF 1		

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