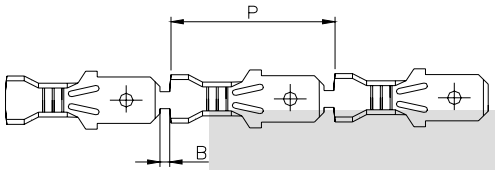
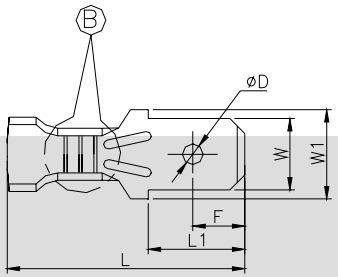
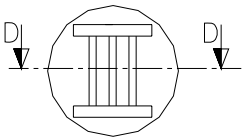


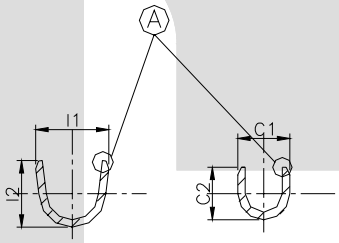




DETAIL B

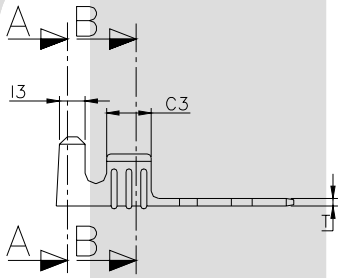
TERMINAL TO TERMINAL (4.80 X 0.80 mm FEMALE WITH TT-1912)		
DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	N A	
PULL LOAD MIN.		N A
MAX. MV. DROP AT 6 A	N A	
MAX. MV. DROP AT 6 A		N A

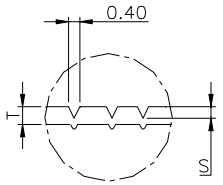
DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL



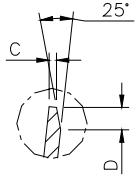
SECTION A–A

SECTION B–B





SECTION D–D



DETAIL A

CAT. NO.	L	L1	F	W	W1	øD	C1	C2	C3	I1	I2	I3	T	C	S	D	P	B
TOLERANCE	+0.3 −0.3	+0.1 −0.1	+0.1 −0.2	+0.1 −0.1	+0.1 −0.1	+0.1 −0.1	+0.3 −0.3	+0.3 −0.3	+0.1 −0.1	+0.3 −0.3	+0.3 −0.3	+0.1 −0.1	+.02 −.02	+.05 −.05	+.05 −.05	+0.3 −0.3	+.05 −.05	+.00 −.15
TT– 1912	16.0	6.40	3.40	4.80	6.10	1.40	3.70	3.70	3.00	5.50	4.50	1.70	0.80	0.65	0.20	0.50	18.0	2.00

CONTROLLED COPY
TTPL

NOTES:–

MATERIAL	70/30 BRASS
FINISH	NATURAL
THICKNESS	$0.80^{+0.02}$
HARDNESS IN VPN	115–135

TT–1912

TERMINAL PITCH $18.00^{+0.05}_{-0.05}$

PLATING THICKNESS:– 1.50 MICRON MIN.IN CASE OF PLATING
TERMINAL INSERTION FORCE INTO COUPLER:– 1.50KG.MAX.
TERMINAL WITHDRAWL FORCE INTO COUPLER:– 6.00.KG.MIN.

REV.NO.	AL. NO.	WAS	CHANGED TO	DATE	NAME	CHD.BY.

GEN.TOL.		CAT.NO.	TAB SIZE	CABLE SIZE	ALL DIMENSIONS ARE IN MM
0-10	±0.10	TT-1912	4.8 X 0.80	1.00-2.00 mm^2	
10-30	±0.20				
30-100	±0.30				
100-300	±0.50				

DRN. BY	CHECKED BY	APPROVED_BY_DATE	FILENAME	DATE	SCALE
VENU	SANTOSH	SUJESH	TT-1912	01-11-01	3:1

TERMINAL TECHNOLOGIES (I) PVT. LTD.

SNAP ON MALE TAB

DRAWING_NUMBER D/TT/162,R0 | SHEET 1 OF 1

ISSUE NO–1/17–10–02