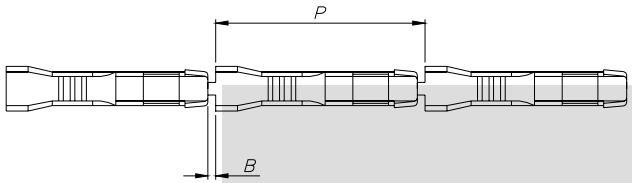
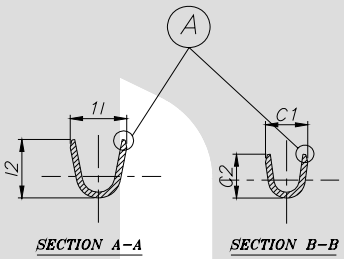
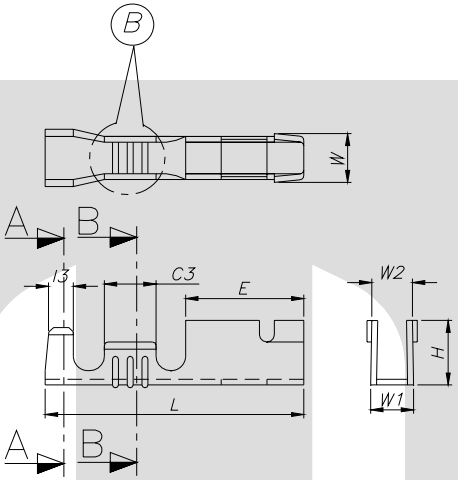
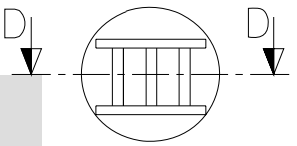




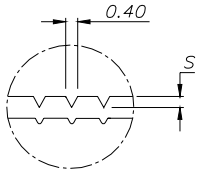
SECTION A–A

SECTION B–B

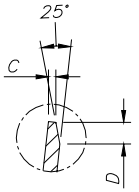




DETAIL B



SECTION D–D



DETAIL A

DESCRIPTION	AT 1ST INSERTION	AT 10TH WITHDRAWAL
PUSH LOAD MAX.	3.KG.	
PULL LOAD MIN.		1.25 KG.
MAX. MV. DROP AT 10 A	N A.	
MAX. MV. DROP AT 10 A		N A.

DIMENSION CLASSIFICATION	
SYMBOL	DESCRIPTION
◢	CRITICAL

CAT. NO.	L	E	W ◢	W1	W2	H ◢	C1 ◢	C2	C3	I1 ◢	I2	I3	S	C	D	P ◢	B ◢
TOLERANCE	+0.3 −0.3	+0.1 −0.1	+0.1 −0.1	+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	+0.3 −0.3	+.05 −.05	+0.0 −0.1
TT– 2959	17.5	8.00	4.25	2.90	2.75	4.50	3.00	3.00	3.50	4.60	4.00	1.80	0.10	0.30	0.50	19.5	2.00

CONTROLLED COPY
TTPL

NOTES:–

MATERIAL	P B
FINISH	NATURAL
THICKNESS	$0.40^{\pm 0.02}$
HARDNESS IN VPN	130–160

TT–2959

UNSPECIFIED RADIUS IS 0.3
UNSPECIFIED CHAMFER IS 0.5
TERMINAL PITCH $19.50^{+0.05}_{-0.05}$

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

GAUGE TO BE CHECK WITH PLUG GAUGE
GO= 1.90 MM,
NO GO = 2.20 MM.

TERMINAL INSERTION FORCE INTO COUPLER:– 1.50 KG. MAX.
TERMINAL WITHDRAWL FORCE FROM COUPLER:– 6.0 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-2959	ϕ2.20	0.50 - 0.75 mm^2	
10-30	±0.20	DRN. BY: VENU	CHECKED BY: SANTOSH	APPROVED_BY_DATE: SUJESH	FILENAME: Tt-2959
30-100	±0.30	DATE: 01-02-03	SCALE: 3:1		
100-300	±0.50	TERMINAL TECHNOLOGIES (I) PVT. LTD.	COMPRESSOR TERMINAL		
		DRAWING_NUMBER: D/TT/187,R0	SHEET: 1 OF 1		

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