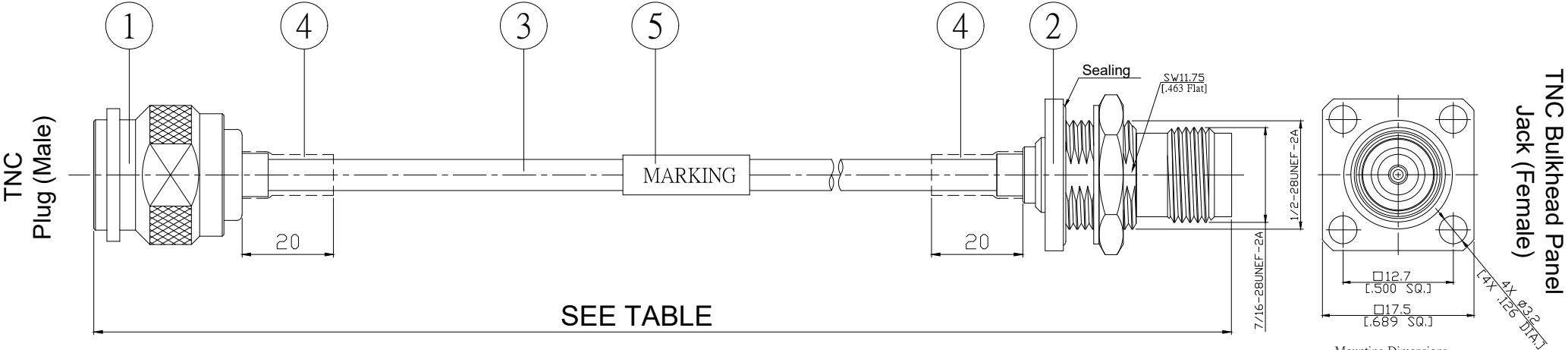


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
T1E50-RSF141FEP-T2EABF50-650A/6G		650
Frequency	VSWR Max.	Insertion Loss Max.
6 GHz	1.25	≤ 0.00189 (dB/mm) * L (mm) + 0.1 (dB)

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	FEB/20/2024	



- NOTES:
- 1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
 - 2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC- 6 GHz
T1E50-RSF141REP-T2EABF50-650A/6G
WWYY-SERIAL NUMBER
 - 3) Material: 316 L Passivated Stainless Steel
Temp. Range: -40 to +85°C
Vibration: 10g rms 20-2000Hz
Length tolerance: +/-1 mm

Mounting Dimensions

	mm		inch	
	Max.	Min.	Max.	Min.
A	12.75	12.7	.502	.500
B	11.95	11.9	.470	.468

5	LABEL HEAT SHRINK TUBE	HST-W-D4-125C-G	1	EA
4	HEAT SHRINK TUBE	HST-B-D6.4-125C	2X 20	mm
3	CABLE	ROSNOL RSF141FEP	650	mm
2	TNC Bulkhead Panel SOLDER Jack	TNC2EABF50-0141A/9X	1	EA
1	TNC SOLDER PLUG	TNC1E50-0141A/1XX	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

DIMENSION ARE IN MM [INCH]		REV	UNIT
TOLERANCES		-	mm [inch]
		DATE	
DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"]		DATE	
DEGREES X° ± 1°		DATE	

ROSNOL
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N-CAGE Code: SFKK0

TITLE

TNC Plug (Male) to TNC Bulkhead Panel Jack (Female)
0.65 Meter Cable Assembly for RSF141FEP Cable

DRAWING NO.

T1E50-RSF141FEP-T2EABF50-650A/6G