

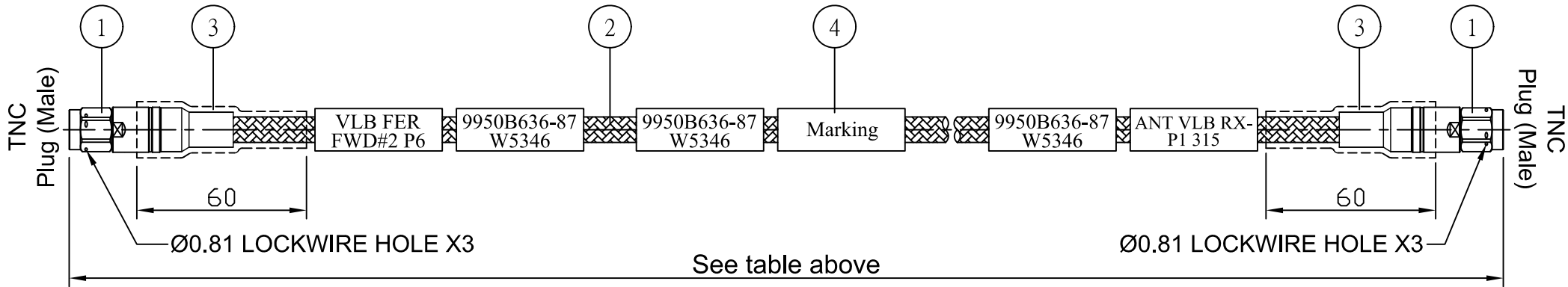
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Rosnol P/N		Length (mm)
T1K50-MT902A-AMM-T1K50-2500A/2G		2500
Frequency	VSWR Max.	Insertion Loss Max. (dB)
2 GHz	1.2	≤ 0.3 dB @ 0.1 GHz
		≤ 0.5 dB @ 0.3 GHz
		≤ 0.7 dB @ 0.7 GHz
		≤ 1.0 dB @ 1 GHz
		≤ 1.3 dB @ 2 GHz

SPECIFICATION CONTROL DRAWING

REVISION

REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	JUL/3/2025	



NOTES:

- CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC- 2 GHz
T1K50-MT902A-AMM-T1K50-2500A/2G_W5346
WW/YY - SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
±3 mm FOR L≤300mm ; ±1% FOR L >300mm
- Amplitude Matching : ± 0.15 dB

CUSTOMER'S APPROVAL

Department or
company's stamp

Name:

Date:

Copy and send back to
ROSNOL CORPORATION BEFORE:

4	LABEL HEAT SHRINK TUBE	HST-W-D12-125C	1	EA	DIMENSION ARE IN MM [INCH]	CUSTOMER	REV	UNIT
3	HEAT SHRINK TUBE	HST-B-D16-125C-G	2X 60	mm	TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° ± 1°	DATE		mm [inch]
2	CABLE	Rosnol MT902A Cable	2500	mm		DATE		
1	TNC SOLDER CLAMP PLUG	TNC1K50-MT902B/9XX	2	EA		DATE		
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M		DATE		

ROSNOL 

RF/Microwave Technology
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N-CAGE Code: SFKK0

TITLE
TNC Plug (Male) to TNC Plug (Male)
2.5 Meter Cable Assembly for MT902A Cable

DRAWING NO.
T1K50-MT902A-AMM-T1K50-2500A/2G