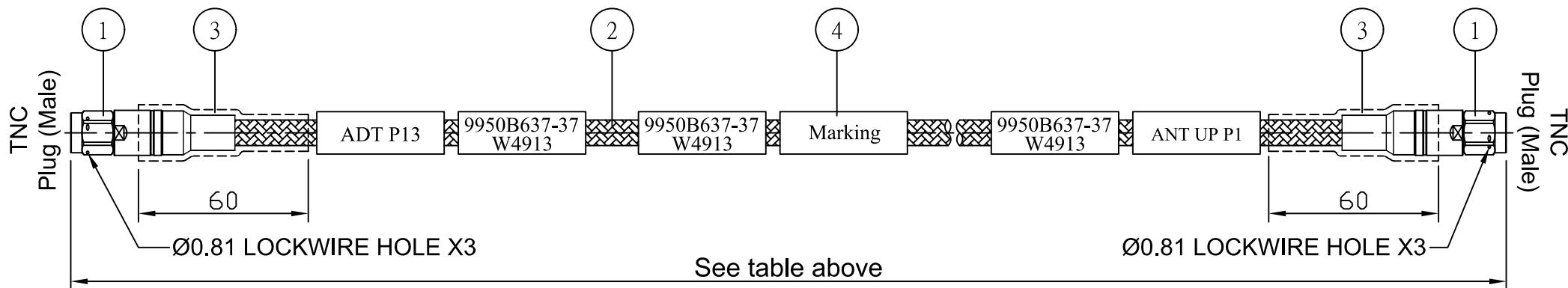


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SPECIFICATION CONTROL DRAWING

Rosnol P/N	Length (mm)	
T1K50-MT902A-T1K50-4000A/2G	4000	
Frequency	VSWR Max.	Insertion Loss Max. (dB)
2 GHz	1.2	$\leq 0.000206 \text{ (dB/mm)} * L \text{ (mm)} + 0.15 * \sqrt{f}$

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



NOTES:

- 1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- 2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC- 2 GHz
T1K50-MT902A-T1K50-4000A/2G_W4913
WW/YY - SERIAL NUMBER
- 3) ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
 $\pm 3 \text{ mm FOR } L \leq 300 \text{ mm} ; \pm 1\% \text{ FOR } L > 300 \text{ mm}$

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] TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° ± 1°	CUSTOMER	REV -	UNIT mm [inch]
3	HEAT SHRINK TUBE	HST-B-D16-125C-G	2X 60	mm				
2	CABLE	Rosnol MT902A Cable	4000	mm				
1	TNC SOLDER CLAMP PLUG	TNC1K50-MT902B/9XX	2	EA				
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M				

ROSNOL 
RF/Microwave Technology
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N-CAGE Code: SFKK0

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

DRAWING NO.
T1K50-MT902A-T1K50-4000A/2G