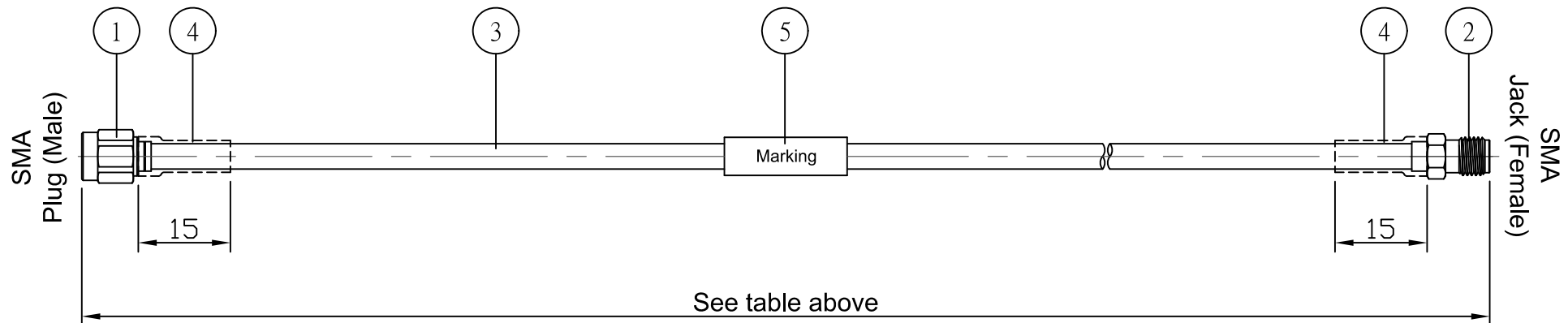


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SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	JAN/27/2026	

Rosnol P/N		Length (mm)
A1E50-EF402-A2E50-2000A/8G		2000
Frequency	VSWR Max.	Insertion Loss Max. (dB)
8 GHz	1.25	$\leq 0.001275 \text{ (dB/mm)} * L \text{ (mm)} + 0.15 * \sqrt{f}$



CUSTOMER'S APPROVAL

Department or company's stamp

Name:

Date:

Copy and send back to ROSNOL CORPORATION BEFORE:

NOTES:

- CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
 ROSNOL DC-8 GHz
 A1E50-EF402-A2E50-2000A/8G
 WW/YY - SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
 $\pm 3 \text{ mm}$ FOR $L \leq 300 \text{ mm}$; $\pm 1\%$ FOR $L > 300 \text{ mm}$

5	LABEL HEAT SHRINK TUBE	HST-W-D5-125C	1	EA
4	HEAT SHRINK TUBE	HST-B-D5-125C	2 X 15	mm
3	CABLE	ROSNOL EF402 Cable	2000	mm
2	SMA SOLDER JACK	SMA2E50-EZ141A/91	1	EA
1	SMA SOLDER PLUG	SMA1E50-EZ141A/91X	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

DIMENSION ARE IN MM [INCH]

TOLERANCES

DECIMALS
 $.X \pm 6.35 \text{ [.250"]}$
 $.XX \pm 3.18 \text{ [.125"]}$
 $.XXX \pm 1.52 \text{ [.060"]}$
 DEGREES
 $X^\circ \pm 1^\circ$

CUSTOMER	REV	UNIT
-	-	mm [inch]
APPROVED	DATE	
DRAWN	DATE	

ROSNOL

RF/Microwave Technology
www.rosnol.com
info@rosnol.com
 N-CAGE Code: SFKK0

TITLE

SMA Plug (Male) to SMA Jack (Female)
 2 Meter Cable Assembly for EF402 Cable

DRAWING NO.

A1E50-EF402-A2E50-2000A/8G