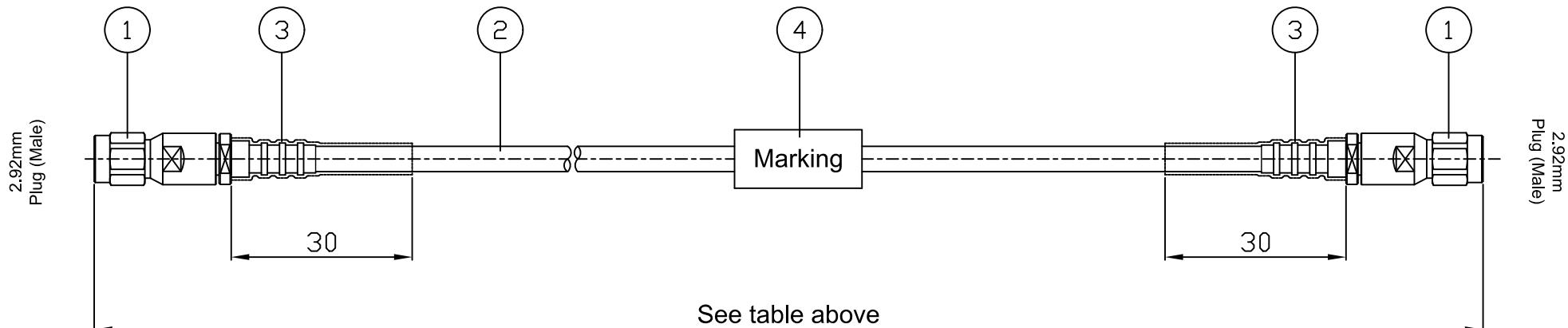


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N	Length (mm)	
K1K50-MPUL422A-K1K50-2000 A/ 40G	2000	
Frequency	VSWR Max.	Insertion Loss Max.
40 GHz	1.25	$\leq 0.002099 \text{ (dB/mm)} * L \text{ (mm)} + 0.1 * \sqrt{f} \text{ (dB)}$

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	DEC/6/2024	



NOTES:

- 1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- 2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:

ROSNOL DC- 40 GHz
K1K50-MPUL422A-K1K50-2000A/40G
WW/YY SERIAL NUMBER

- 3) ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES : $\pm 3 \text{ mm}$ FOR $L \leq 300 \text{ mm}$; $\pm 1\%$ 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-D6-125C	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 SNRV APPROVED DRAWN	REV	UNIT
3	HEAT SHRINK TUBE	HST-B-D6.4-125C-G	2X 30	mm			-	mm [inch]
2	CABLE	ROSNOL MPUL422A Cable	2000	mm				
1	2.92mm SOLDER CLAMP PLUG	K1K50-MPUL422A/9XX	2	EA				
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M				

ROSNOL 
RF/Microwave Technology
www.rosnol.com
info@rosnol.com

N-CAGE Code: SFKK0

TITLE
2.92mm Plug (Male) to 2.92mm Plug (Male)
2 Meter Cable Assembly for MPUL422A Cable

DRAWING NO.
K1K50-MPUL422A-K1K50-2000A/40G