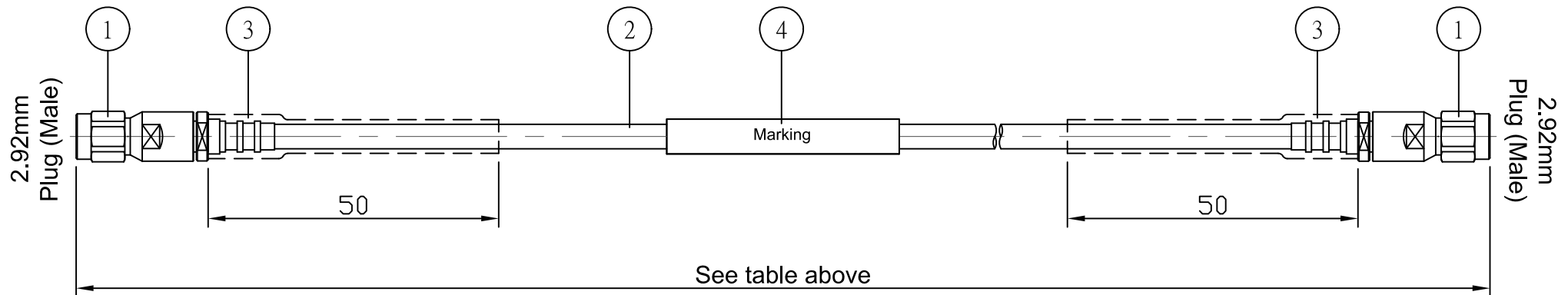


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SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	APR/10/2026	

Rosnol P/N	Length (mm)	Insertion Loss Max. (dB)
K1K50-MP420A-K1K50-1500A/40G	1500	≤ 4.81
Frequency : 40 GHz	VSWR Max. : 1.25	



NOTES:

- CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
 ROSNOL DC-40 GHz
 K1K50-MP420A-K1K50-1500A/40G
 WW/YY - SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
 ±3 mm FOR L ≤ 300mm ; ±1% FOR L > 300mm

CUSTOMER'S APPROVAL

Department or company's stamp

Name:

Date:

Copy and send back to ROSNOL CORPORATION BEFORE:

NO.	DESCRIPTION	PARTS NO.	QTY.	U/M	DIMENSION ARE IN MM [INCH]	CUSTOMER	REV	UNIT
4	LABEL HEAT SHRINK TUBE	HST-W-D6-125C	1	EA	TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° ± 1°	-	-	mm [inch]
3	HEAT SHRINK TUBE	HST-B-D6.4-125C-G	2X 50	mm		APPROVED	DATE	
2	CABLE	ROSNOL MP420A Cable	1500	mm		DRAWN	DATE	
1	2.92mm SOLDER CLAMP PLUG	K1K50-MP420A/9XX	2	EA				



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

TITLE
 2.92mm Plug (Male) to 2.92mm Plug (Male)
 1.5 Meter Cable Assembly for MP420A Cable

DRAWING NO.
K1K50-MP420A-K1K50-1500A/40G