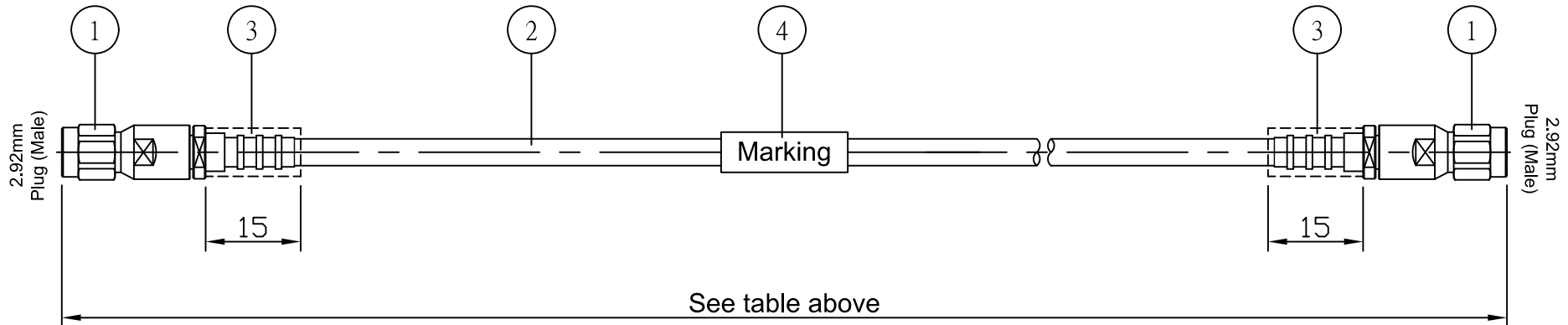


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# SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	JAN/22/2026	

Rosnol P/N	Length (mm)	Insertion Loss Max. (dB)
K1K50-MPUL422A-2PM-K1K50-150A/35G	150	≤ 0.532
Frequency : 35GHz	VSWR Max. : 1.25	



**NOTES:**

- CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- MARKING DETAILS IF NOT SPECIAL MARKING TEXT:  
 ROSNOL DC- 35 GHz  
 K1K50-MPUL422A-2PM-K1K50-150A/35G  
 WW/YY - SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :  
 ±3 mm FOR L≤300mm ; ±1% FOR L >300mm
- Phase Matching: ± 10 degree@ 35 GHz for 1set/2ea
- Workmanship: IPC Class 3

## 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 15	mm		APPROVED	DATE		
2	CABLE	ROSNOL MPUL422A Cable	150	mm		DRAWN	DATE		
1	2.92mm SOLDER CLAMP PLUG	K1K50-MPUL422A/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)  
 0.15 Meter Cable Assembly for MPUL422A Cable

DRAWING NO.  
**K1K50-MPUL422A-2PM-K1K50-150A/35G**