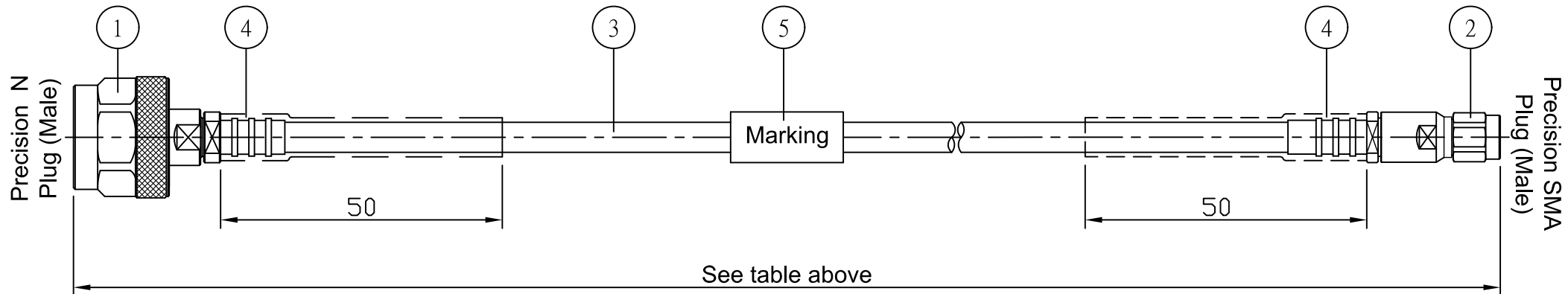


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SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	JAN/19/2026	

Rosnol P/N	Length (inches)	Insertion Loss Max. (dB)
PCN1K50-MP533A-PCA1K50-24inA/26G	24	≤ 1.145
Frequency : 26GHz	VSWR Max. : 1.25	



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- 26 GHz
 PCN1K50-MP533A-PCA1K50-24inA/26G
 WW/YY - SERIAL NUMBER
- ALL DIMENSIONS ARE IN INCHES ; LENGTH TOLERANCES :
 ± .12in FOR L≤12in ; ±1% FOR L >12in

NO.	DESCRIPTION	PARTS NO.	QTY.	U/M
5	LABEL HEAT SHRINK TUBE	HST-W-D6-125C	1	EA
4	HEAT SHRINK TUBE	HST-B-D6.4-125C-G	2X 50	mm
3	CABLE	ROSNOL MP533A Cable	24	in
2	Precision SMA SOLDER CLAMP PLUG	PCA1K50-MP533A/9XX	1	EA
1	Precision N SOLDER CLAMP PLUG	PCN1K50-MP533A/1XX	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]
APPROVED	DATE	
DRAWN	DATE	

ROSNOL

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

TITLE
 Precision N Plug (Male) to Precision SMA Plug (Male)
 24 in Cable Assembly for MP533A Cable

DRAWING NO.
PCN1K50-MP533A-PCA1K50-24inA/26G