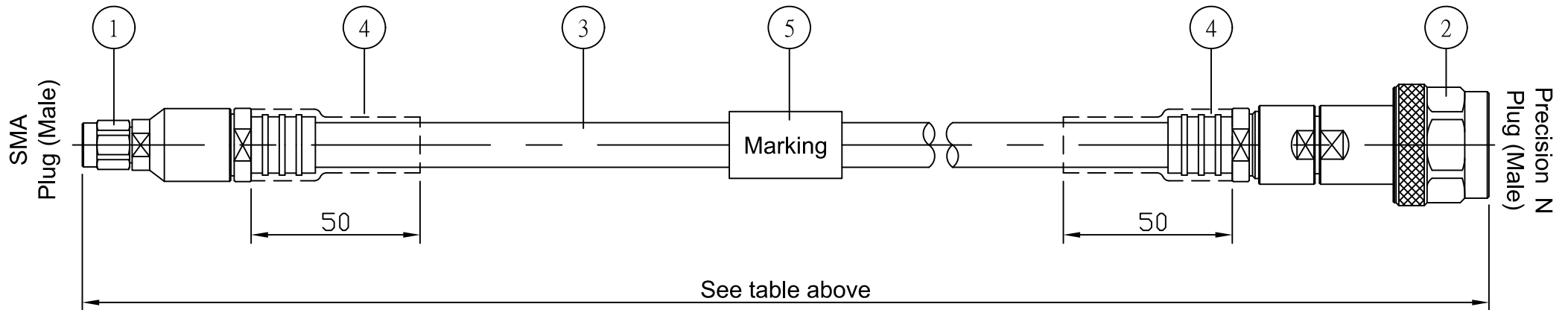


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SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	DEC/30/2025	

Rosnol P/N	Length (mm)	Insertion Loss Max. (dB)
A1K50-MP790A-PCN1K50-1500A/18G	1500	≤ 1.122
Frequency : 18GHz	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-18 GHz
 A1K50-MP790A-PCN1K50-1500A/18G
 WW/YY - SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
 ±3 mm FOR L ≤ 300mm ; ±1% FOR L > 300mm

5	LABEL HEAT SHRINK TUBE	HST-W-12-125C	1	EA
4	HEAT SHRINK TUBE	HST-B-D12.7-125C-G	2X 50	mm
3	CABLE	ROSNOL MP790A Cable	1500	mm
2	Precision N SOLDER CLAMP PLUG	PCN1K50-MP790A/9XX	1	EA
1	SMA SOLDER CLAMP PLUG	SMA1K50-MP790A/9XX	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

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: SFFK0

TITLE
 SMA Plug (Male) to Precision N Plug (Male)
 1.5 Meter Cable Assembly for MP790A Cable

DRAWING NO.
A1K50-MP790A-PCN1K50/18G