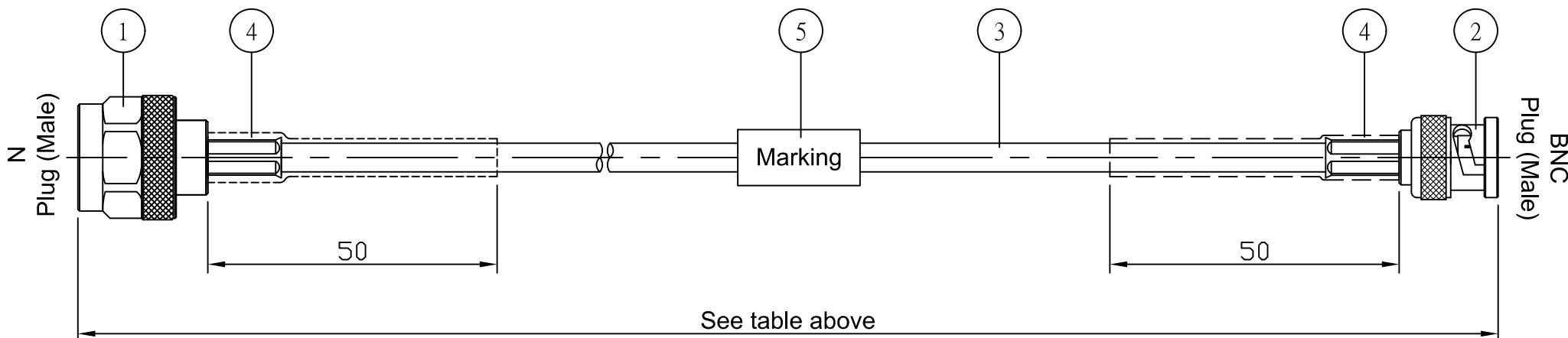


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Rosnol P/N	Length (mm)	
N1C50-RG400-B1C50-1000A/1.5G	1000	
Frequency	VSWR Max.	Insertion Loss Max. (dB)
1.5 GHz	1.3	$\leq 0.00072 \text{ (dB/mm)} * L \text{ (mm)} + 0.15 * \sqrt{f}$

## SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	OCT/07/2025	



### CUSTOMER'S APPROVAL

Department or company's stamp

Name:

Date:

Copy and send back to ROSNOL CORPORATION BEFORE:

### NOTES:

- 1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- 2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:  
ROSNOL DC- 1.5 GHz  
N1C50-RG400-B1C50-1000A/1.5G  
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  $L > 300 \text{ mm}$

5	LABEL HEAT SHRINK TUBE	HST-W-D6-125C	1	EA
4	HEAT SHRINK TUBE	HST-B-D6.4-125C	2X 50	mm
3	CABLE	RG-400 Cable	1000	mm
2	BNC CRIMP PLUG	BNC1C50-G142A/133	1	EA
1	N CRIMP PLUG	N1C50-G142A/133	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

DIMENSION ARE IN MM [INCH]	CUSTOMER	REV	UNIT mm [inch]
TOLERANCES			
DECIMALS .X $\pm 6.35$ [.250"] .XX $\pm 3.18$ [.125"] .XXX $\pm 1.52$ [.060"]			
DEGREES $X^\circ \pm 1^\circ$	DRAWN	DATE	

**ROSNOL**   
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[info@rosnol.com](mailto:info@rosnol.com)  
N-CAGE Code: SFKK0

TITLE  
N Plug (Male) to BNC Plug (Male)  
1 Meter Cable Assembly for RG-400 Cable  
DRAWING NO.  
N1C50-RG400-B1C50-1000A/1.5G