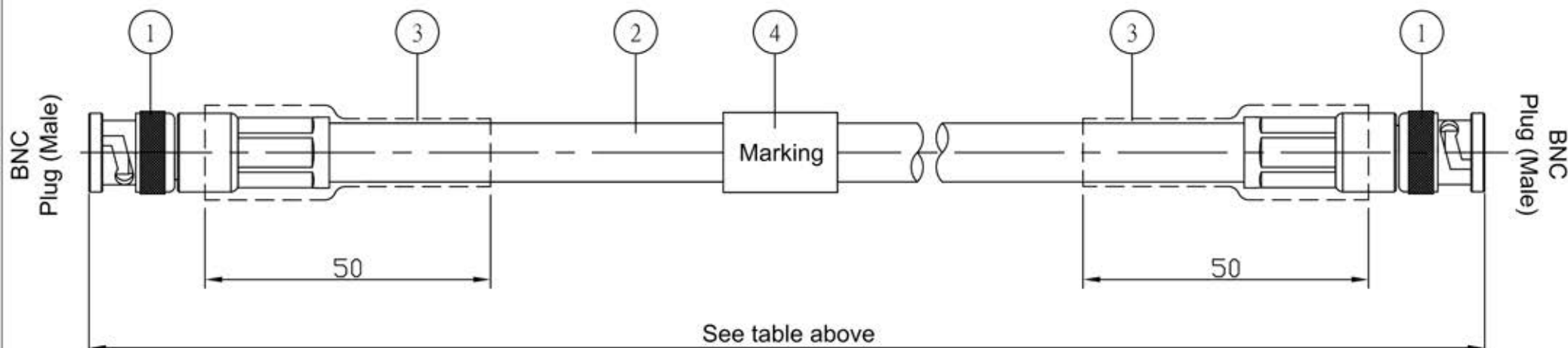


SPECIFICATION CONTROL DRAWING

REVISION

REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	APR/29/2025	

Rosnol P/N		Length (mm)
B1C50-LMR400-B1C50-1000A/6G		1000
Frequency	VSWR Max.	Insertion Loss Max.
6 GHz	1.4	$\leq 0.00043 \text{ (dB/mm)} * L \text{ (mm)} + 0.5 \text{ (dB)}$



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- 6 GHz
B1C50-LMR400-B1C50-1000A/6G
WW/YY SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
 $\pm 3 \text{ mm}$ FOR $L \leq 300 \text{ mm}$; $\pm 1\%$ FOR $L > 300 \text{ mm}$

NO.	DESCRIPTION	PARTS NO.	QTY.	U/M	DIMENSION ARE IN MM [INCH]	CUSTOMER	REV -	UNIT mm [inch]
4	LABEL HEAT SHRINK TUBE	HST-W-D20-125C	1	EA	TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° $\pm 1^\circ$			
3	HEAT SHRINK TUBE	HST-B-D20-125C	2X 50	mm		APPROVED	DATE	
2	CABLE	ROSNOL LMR400 Cable	1000	mm		DRAWN	DATE	
1	BNC CRIMP PLUG	BNC1C50-EZR400A/H44	1	EA				

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

TITLE
BNC Plug (Male) to BNC Plug (Male)
1 Meter Cable Assembly for LMR400 Cable

DRAWING NO.
B1C50-LMR400-B1C50-1000A/6G