

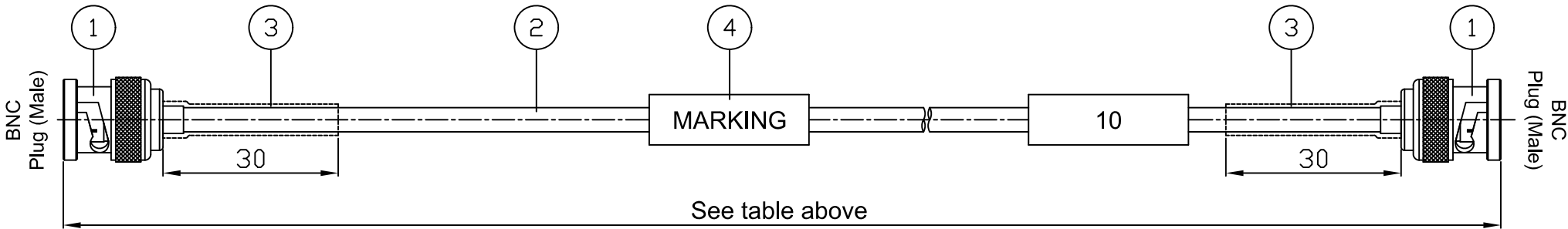
INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
B1E50-EF402-B1E50-1000A/3G		1000
Frequency	VSWR Max.	Insertion Loss Max.
3 GHz	1,25	$\leq 0.000738 \text{ (dB/mm)} * L \text{ (mm)} + 0.15 * \sqrt{f \text{ (dB)}}$

## SPECIFICATION CONTROL DRAWING

### REVISION

REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	FEB/3/2025	



### 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- 3 GHz  
B1E50-EF402-B1E50-1000A/3G  
WW/YY SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :  $\pm 3 \text{ mm}$  FOR  $L \leq 300 \text{ mm}$  ;  $\pm 1\%$  FOR  $L > 300 \text{ mm}$

4	LABEL HEAT SHRINK TUBE	HST-W-D6-125C	1	EA	DIMENSION ARE IN MM [INCH]	CUSTOMER	REV	UNIT	
3	HEAT SHRINK TUBE	HST-B-D6-125C	2X 30	mm	TOLERANCES  DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"]  DEGREES X° ± 1°	APPROVED		DATE	
2	CABLE	ROSNOL EF402 CABLE	1000	mm		DRAWN			DATE
1	BNC SOLDER PLUG	BNC1E50-0141A/144	2	EA					
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M					

# ROSNOL

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N-CAGE Code: SFKK0



TITLE

BNC Plug (Male) to BNC Plug (Male)  
1 Meter Cable Assembly for EF402 Cable

DRAWING NO.

B1E50-EF402-B1E50-1000A/3G