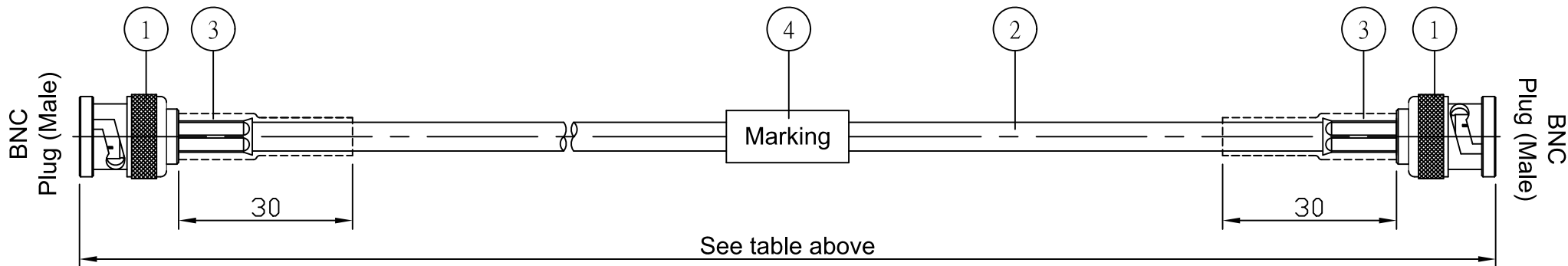


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SPECIFICATION CONTROL DRAWING

| REVISION | | | |
|----------|-----------------|-------------|----------|
| REV. | DESCRIPTION | DATE | APPROVED |
| - | INITIAL RELEASE | DEC/18/2025 | |

| Rosnol P/N | | Length (mm) |
|---------------------------|-----------|---|
| B1C50-RG58-B1C50-2000A/1G | | 2000 |
| Frequency | VSWR Max. | Insertion Loss Max. (dB) |
| 1 GHz | 1.25 | $\leq 0.00071 \text{ (dB/mm)} * L \text{ (mm)} + 0.15 * \sqrt{f}$ |



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-1 GHz
B1C50-RG58-B1C50-2000A/1G
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 |
|-----|------------------------|-------------------|-------|-----|---|----------|------|-----------|
| 4 | LABEL HEAT SHRINK TUBE | HST-W-D6-125C | 1 | EA | TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° $\pm 1^\circ$ | - | - | mm [inch] |
| 3 | HEAT SHRINK TUBE | HST-B-D8-125C | 2X 30 | mm | | APPROVED | DATE | |
| 2 | CABLE | RG58C/U Cable | 2000 | mm | | DRAWN | DATE | |
| 1 | BNC CRIMP PLUG | BNC1C50-G058A/133 | 2 | EA | | | | |
| | | | | | | | | |

ROSNOL

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 N-CAGE Code: SFKK0

TITLE
 BNC Plug (Male) to BNC Plug (Male)
 2 Meter Cable Assembly for RG58C/U Cable

DRAWING NO.
B1C50-RG58-B1C50-2000A/1G