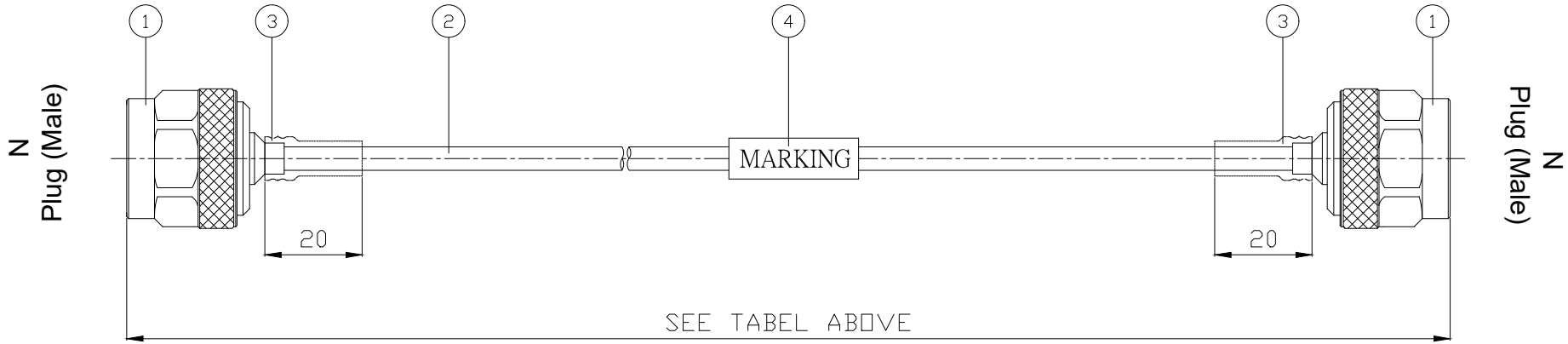
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# SPECIFICATION CONTROL DRAWING

| REVISION | | | |
|---|---|---|---|
| REV. | DESCRIPTION | DATE | APPROVED |
| – | INITIAL RELEASE | FEB/26/2024 | |

| Rosnol P/N | Length (mm) |
|---|---|
| N1E50-RSF141FEP-N1E50-500A/6G | 500 |
| N1E50-RSF141FEP-N1E50-1000A/6G | 1000 |
| N1E50-RSF141FEP-N1E50-2000A/6G | 2000 |
| N1E50-RSF141FEP-N1E50-10000A/6G | 10000 |

| Frequency | VSWR Max. | Insertion Loss Max. |
|---|---|---|
| 6 GHz | 1.25 | ≤ 0.0014 (dB/mm) * L (mm) + 0.1 (dB) |




| NO. | DESCRIPTION | PARTS NO. | QTY. | U/M |
|---|---|---|---|---|
| 4 | LABEL HEAT SHRINK TUBE | HST-W-D4-125C-G | 1 | EA |
| 3 | HEAT SHRINK TUBE | HST-B-D6.4-125C | 2X 20 | mm |
| 2 | CABLE | ROSNOL RSF141FEP | XXX | mm |
| 1 | N SOLDER PLUG | N1E50-EZ141A/91X | 2 | EA |

DIMENSION ARE IN MM [INCH]

TOLERANCES

DECIMALS
.X ± 6.35 [.250"]
.XX ± 3.18 [.125"]
.XXX ± 1.52 [.060"]
DEGREES
X° ± 1°

REV –

UNIT mm [inch]

DATE

DRAWN DATE

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

TITLE

**N Plug (Male) to N Plug (Male)**
**XXX Meter Cable Assembly for RSF141FEP Cable**

DRAWING NO.

**N1E50-RSF141FEP-N1E50-XXXA/6G**