

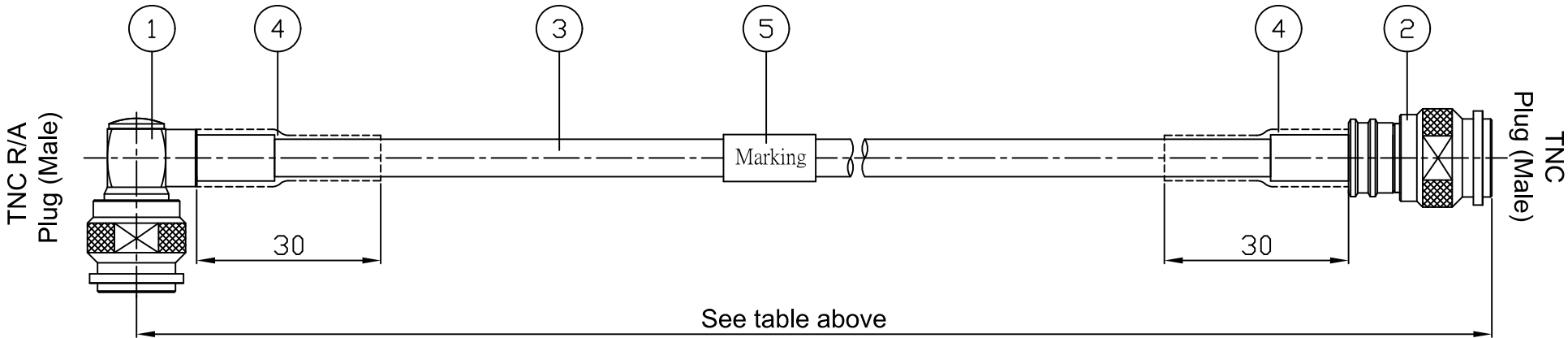
INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
T1C59-RNL240-T1C50-1000 CA/3G		1000
Frequency	VSWR Max.	Insertion Loss Max.
3 GHz	1,35	$\leq 0.000485 \text{ (dB/mm)} * L \text{ (mm)} + 0.15 \text{ (dB)}$

SPECIFICATION CONTROL DRAWING

REVISION

REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	FEB/14/2025	



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
T1C59-RNL240-T1C50-1000CA/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 $L > 300 \text{ mm}$

5	LABEL HEAT SHRINK TUBE	HST-W-D12-125C-G	1	EA
4	HEAT SHRINK TUBE	HST-B-D12-125C-G	2X 30	mm
3	CABLE	Rosnol RNL240 Cable	1000	mm
2	TNC CRIMP PLUG	TNC1C50-R240A/144	1	EA
1	TNC CRIMP R/A PLUG	TNC1C59-R240A/144	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

DIMENSION ARE IN MM [INCH]

TOLERANCES

DECIMALS
.X ± 6.35 [.250"]
.XX ± 3.18 [.125"]
.XXX ± 1.52 [.060"]
DEGREES
X° $\pm 1^\circ$

CUSTOMER

REV

-

UNIT

mm [inch]

APPROVED

DATE

DRAWN

DATE

ROSNOL

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



TITLE

TNC R/A Plug (Male) to TNC Plug (Male)
1 METER Cable Assembly for RNL240 Cable

DRAWING NO.

T1C59-RNL240-T1C50-1000CA/3G