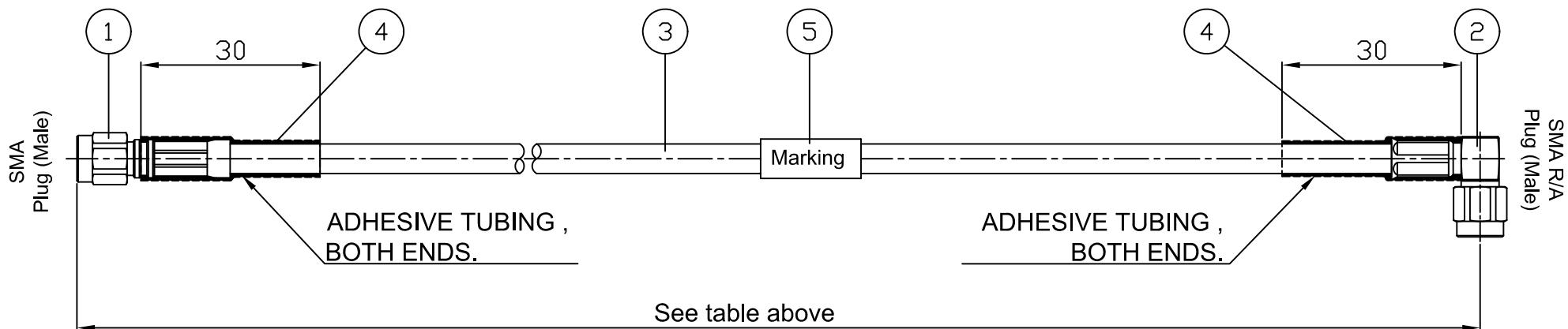


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N	Length (mm)	
A1C50-RNL200-A1C59-1000 AC/1G	1000	
Frequency	VSWR Max.	Insertion Loss Max.
1 GHz	1.3	$\leq 0.00042(\text{dB/mm})^* L (\text{mm}) + 0.18^* \sqrt{f(\text{GHz})}$

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	JAN/9/2025	



CUSTOMER'S APPROVAL	
Department or company's stamp	
Name:	
Date:	
Copy and send back to ROSNOL CORPORATION BEFORE:	

5	LABEL HEAT SHRINK TUBE	HST-W-D6-125C	1	EA
4	HEAT SHRINK TUBE	HST-B-D8-125C	2X 30	mm
3	CABLE	ROSNOL RNL200	1000	mm
2	SMA CRIMP R/A PLUG	SMA1C59-R200A/911	1	EA
1	SMA CRIMP PLUG	SMA1C50-R200A/144	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

DIMENSION ARE IN MM [INCH]	CUSTOMER	REV	UNIT mm [inch]
TOLERANCES			
DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"]	APPROVED	DATE	
DEGREES X° ± 1°	DRAWN	DATE	

ROSNOL 

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

TITLE
SMA Plug (Male) to SMA R/A Plug (Male)
1 Meter Cable Assembly for RNL200 Cable

DRAWING NO.
A1C50-RNL200-A1C59-1000AC/1G