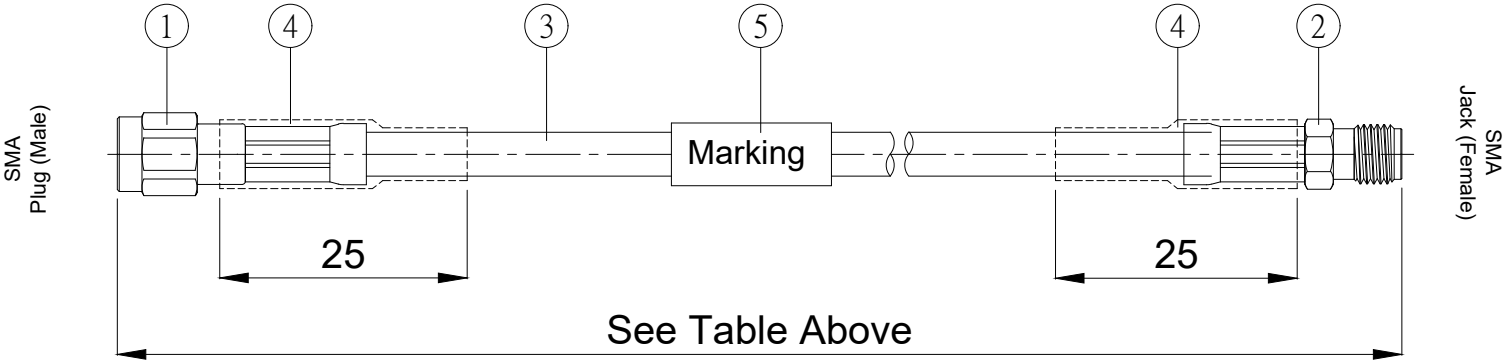


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
A1C50-RG58-A2C50-5000A/5.8G		5000
Frequency	VSWR Max.	Insertion Loss Max.
5.8 GHz	1.5	≤ 0.00276 (dB/mm) * L (mm) + 0.1 (dB)

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	FEB/6/2024	



NOTES:
1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC-8 GHz
A1C50-RG58-A2C50-5000A/5.8G
WWYY-SERIAL NUMBER

5	LABEL HEAT SHRINK TUBE	HST-W-D4-125C-G	1	EA
4	HEAT SHRINK TUBE	HST-B-D7.0-125C	2X 25	mm
3	CABLE	ROSNOL RG58 Cable	5000	mm
2	SMA CRIMP JACK	SMA2C50-G058A/91	1	EA
1	SMA CRIMP PLUG	SMA1C50-G058B/111	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

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

ROSNOL

RF/Microwave Technology

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info@rosnol.com

N-CAGE Code: SFKK0

TITLE

SMA Plug (Male) to SMA Jack (Female)
5 Meter Cable Assembly for RG58 Cable

DRAWING NO.

A1C50-RG58-A2C50-5000A/5.8G