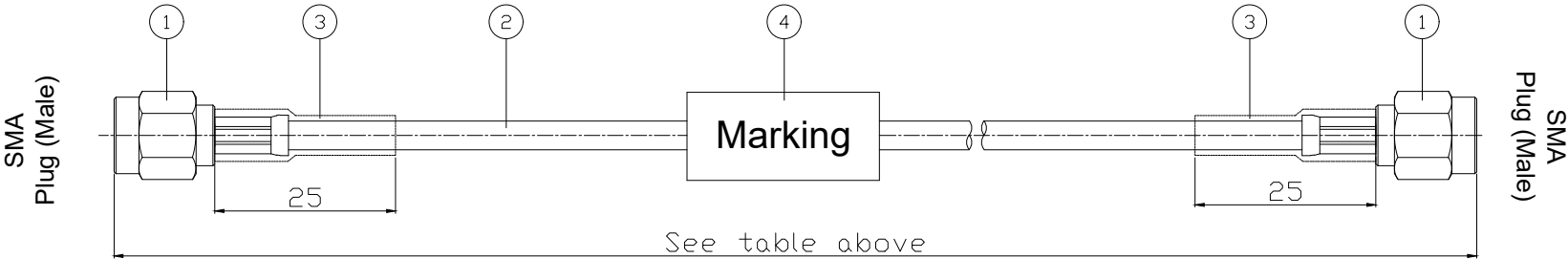


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
A1C50-RG316-A1C50-1100A/6G		1100
A1C50-RG316-A1C50-2000A/6G		2000
A1C50-RG316-A1C50-2550A/6G		2550
A1C50-RG316-A1C50-3000A/6G		3000
A1C50-RG316-A1C50-XXXA/6G		Custom Length
Frequency	VSWR Max.	Insertion Loss Max.
6 GHz	1.25	≤ 0.003 (dB/mm) * L (mm) + 0.1 (dB)

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	MAR/5/2024	



- NOTES:
- 1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
 - 4) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC-6 GHz
A1C50-RG316-A1C50-XXXA/6G
WWYY-SERIAL NUMBER

4	LABEL HEAT SHRINK TUBE	HST-W-D4-125C-G	1	EA	DIMENSION ARE IN MM [INCH] TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° ± 1°	CUSTOMER	REV	UNIT
3	HEAT SHRINK TUBE	HST-B-D7.0-125C	2X 25	mm			-	mm [inch]
2	CABLE	ROSNOL RG316 Cable	XXX	mm		APPROVED	DATE	
1	SMA CRIMP PLUG	SMA1C50-G316A/144	2	EA		DRAWN	DATE	
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M				

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

TITLE
SMA Plug (Male) to SMA Plug (Male) 0.5 Meter Cable Assembly for RG316 Cable
DRAWING NO.
A1C50-RG316-A1C50-500A/6G