

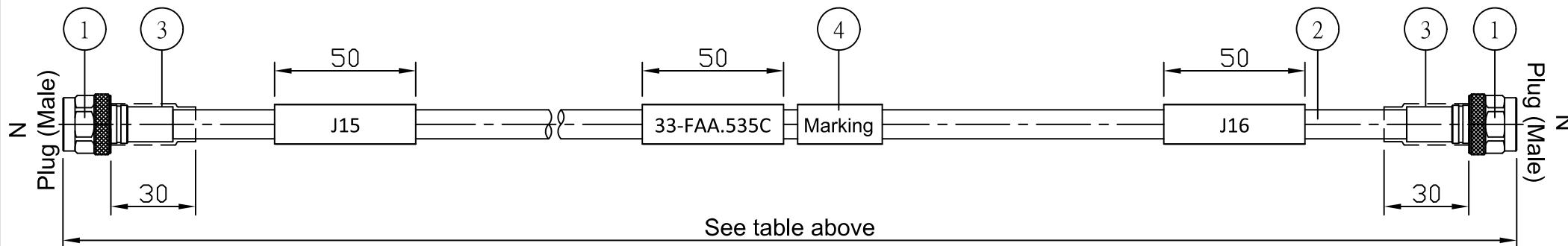
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SPECIFICATION CONTROL DRAWING

REVISION

REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	NOV/05/2025	

Rosnol P/N	Length (mm)	
N1C50-RNL400UF-N1C50-340A/4G	340	
Frequency	VSWR Max.	Insertion Loss Max. (dB)
1.09 GHz 4 GHz	1.22 1.25	≤ 0.15 $\leq 0.00036 \text{ (dB/mm)} * L \text{ (mm)} + 0.15 * \sqrt{f} \text{ (dB)}$



NOTES:

- 1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- 2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC- 4 GHz
N1C50-RNL400UF-N1C50-340A/4G
WW/YY - SERIAL NUMBER
- 3) ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
 $\pm 3 \text{ mm}$ FOR $L \leq 300 \text{ mm}$; $\pm 1\%$ FOR $L > 300 \text{ mm}$

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

4	LABEL HEAT SHRINK TUBE	HST-W-D12-125C	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-D12-125C	2X 30	mm		REV -	mm [inch]	
2	CABLE	ROSNOL RNL-400-UF Cable	340	mm		APPROVED	DATE	
1	N Crimp Plug	N1C50-R400A/144	2	EA		DRAWN	DATE	
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M				

ROSNOL 
RF/Microwave Technology
www.rosnol.com
info@rosnol.com

N-CAGE Code: SFKK0

TITLE
N Plug (Male) to N Plug (Male)
0.34 Meter Cable Assembly for RNL-400-UF Cable

DRAWING NO.
N1C50-RNL400UF-N1C50-340A/4G