

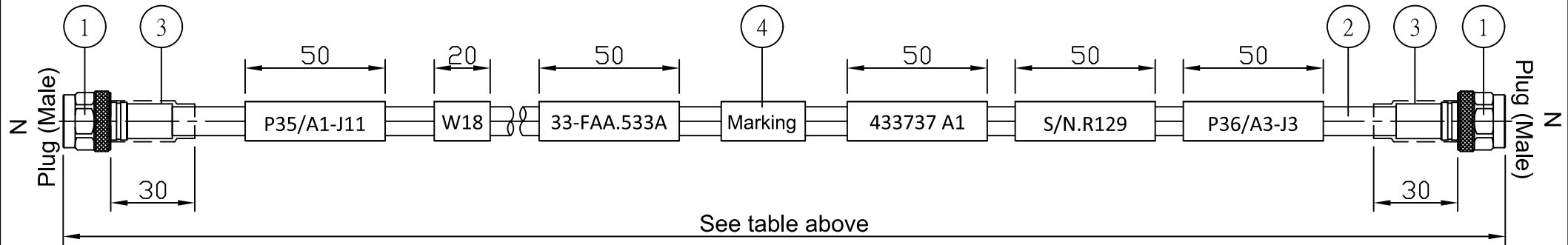
INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
N1C50-RNL400UF-N1C50-600A/4G_W18		600
Frequency	VSWR Max.	Insertion Loss Max. (dB)
1.09 GHz	1.22	≤ 0.21
4 GHz	1.25	≤ 0.00036 (dB/mm) * L (mm) + 0.15*√f (dB)

SPECIFICATION CONTROL DRAWING

REVISION

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



NOTES:

- CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
- MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC- 4 GHz
N1C50-RNL400UF-N1C50-600A/4G_W18
WW/YY - SERIAL NUMBER
- ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
±3 mm FOR L≤300mm ; ±1% FOR L >300mm

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 SNRV	REV -	UNIT mm [inch]
3	HEAT SHRINK TUBE	HST-B-D12-125C	2X 30	mm		APPROVED	DATE	
2	CABLE	ROSNOL RNL-400-UF Cable	600	mm				
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
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N-CAGE Code: SFKK0

TITLE

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

DRAWING NO.

N1C50-RNL400UF-N1C50-600A/4G_W18