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SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
–	INITIAL RELEASE	FEB/19/2025	

Rosnol P/N		Length (mm)
NMK1K50-MPUL422A-NMK2K50-2000A/40G		2000
NMK1K50-MPUL422A-NMK2K50-3000A/40G		3000
Frequency	**VSWR Max.**	**Insertion Loss Max.**
40 GHz	1.25	≤ 0.002099(dB/mm) * L (mm) + 0.15*√f (dB)

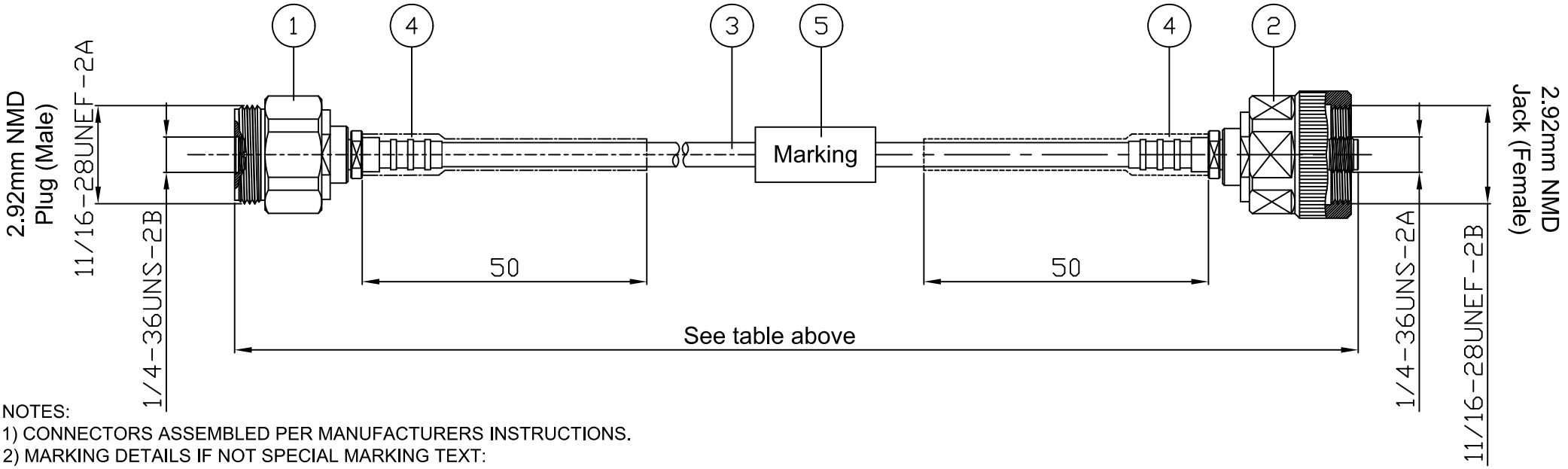
CUSTOMER'S APPROVAL

Department or company's stamp

Name:

Date:

Copy and send back to ROSNOL CORPORATION BEFORE:



NOTES:
1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
   ROSNOL DC - 40 GHz
   NMK1K50-MPUL422A-NMK2K50-XXX/40G
   WWYY-SERIAL NUMBER
3) ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES : ±3 mm FOR L<=300mm ; ±1% FOR L >300mm

NO.	DESCRIPTION	PARTS NO.	QTY.	U/M
5	LABEL HEAT SHRINK TUBE	HST-W-D6-125C	1	EA
4	HEAT SHRINK TUBE	HST-B-D6.4-125C-G	2X 50	mm
3	CABLE	ROSNOL MPUL422A Cable	See table above	mm
2	2.92mm NMD SOLDER CLAMP JACK	NMK2K50-MP420A/9X	1	EA
1	2.92mm NMD SOLDER CLAMP PLUG	NMK1K50-MP420A/9XX	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: mm [inch]

APPROVED | DATE

DRAWN | DATE

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

TITLE
2.92mm NMD Plug (Male) to 2.92mm NMD Jack (Female) XXX Meter Cable Assembly for MPUL422A Cable

DRAWING NO.
NMK1K50-MPUL422A-NMK2K50-XXX/40G