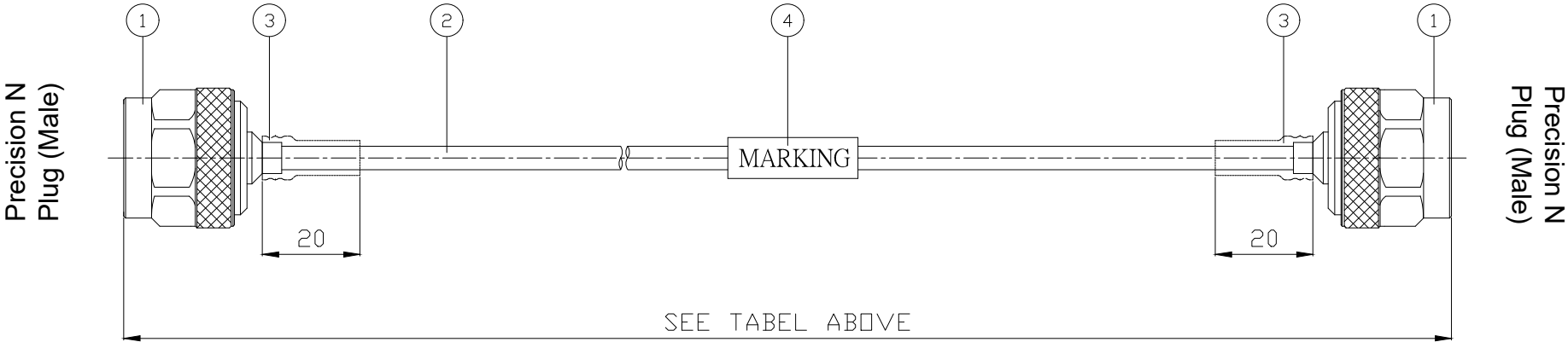


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
PCN1E50-RSF141FEP-PCN1E50- 500A/18G		500
PCN1E50-RSF141FEP-PCN1E50- 1000A/18G		1000
PCN1E50-RSF141FEP-PCN1E50- 2000A/18G		2000
Frequency	VSWR Max.	Insertion Loss Max.
18 GHz	1.25	≤ 0.0035 (dB/mm) * L (mm) + 0.1 (dB)

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	FEB/26/2024	



4	LABEL HEAT SHRINK TUBE	HST-W-D4-125C-G	1	EA
3	HEAT SHRINK TUBE	HST-B-D6.4-125C	2X 20	mm
2	CABLE	ROSNOL RSF141FEP	XXX	mm
1	Precision N SOLDER PLUG	N1E50-EZ141A/91X	2	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

DIMENSION ARE IN MM [INCH]

TOLERANCES

DECIMALS
.X ± 6.35 [.250"]
.XX ± 3.18 [.125"]
.XXX ± 1.52 [.060"]
DEGREES
X° ± 1°

REV

-

UNIT

mm [inch]

DATE

DRAWN

DATE

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

TITLE

Precision N Plug (Male) to Precision N Plug (Male)
XXX Meter Cable Assembly for RSF141FEP Cable

DRAWING NO.

PCN1E50-RSF141FEP-PCN1E50-XXXA/18G