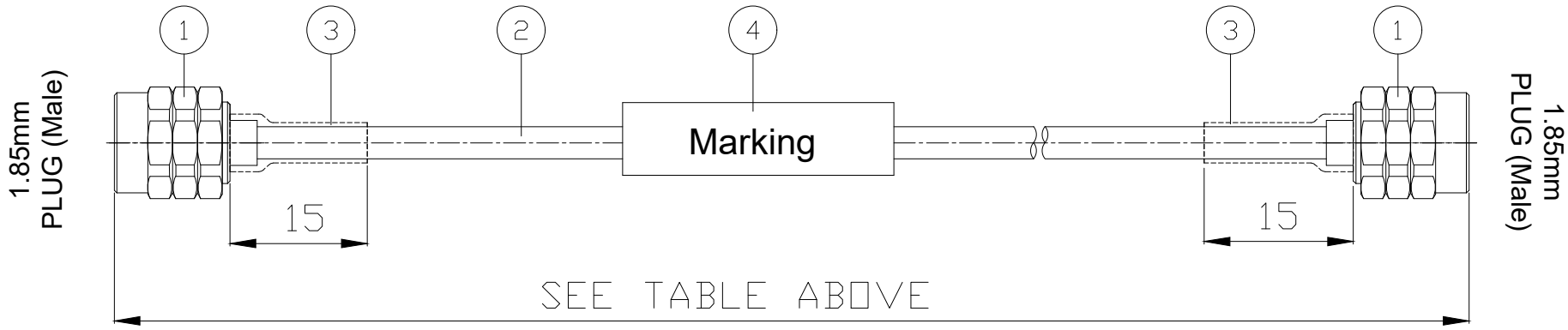
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SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
–	INITIAL RELEASE	JAN/15/2024	

Rosnol P/N		Length (mm)
V1E50-RSF085FEP-V1E50-500A/ 40G		500
V1E50-RSF085FEP-V1E50-1000A/ 40G		1000
Frequency	**VSWR Max.**	**Insertion Loss Max.**
40 GHz	1.3	≤ 0.0067 (dB/mm) * L (mm) + 0.1 (dB)



NOTES:
1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC-40 GHz
V1E50-EF405-V1E50-XXXA/40G

NO.	DESCRIPTION	PARTS NO.	QTY.	U/M
4	LABEL HEAT SHRINK TUBE	HST-W-D6-125C-G	1	EA
3	HEAT SHRINK TUBE	HST-B-D4-125C	2X 15	mm
2	CABLE	ROSNOL EF405 CABLE	XXX	mm
1	1.85mm SOLDER PLUG	V1E50-0085A/911	2	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
1.85mm Plug (Male) to 1.85mm Plug (Male)
XXX Meter Cable Assembly for EF405 Cable

DRAWING NO.
V1E50-EF405-V1E50-XXXA/40G