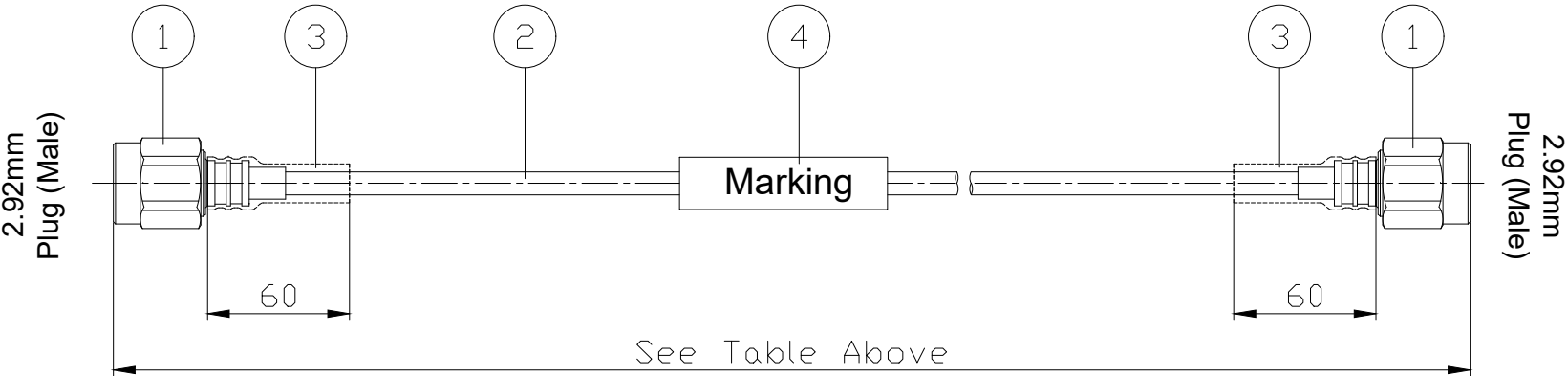


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (in)
K1E50-EF405-K1E50-3INA/40G		3
K1E50-EF405-K1E50-6INA/40G		6
Frequency	VSWR Max.	Insertion Loss Max.
40 GHz	1.3	$\leq 0.148 \text{ (dB/mm)} * L \text{ (mm)} + 0.1 \text{ (dB)}$

SPECIFICATION CONTROL DRAWING

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



- NOTES:
- 1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
 - 2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC-40 GHz
K1K50-EF405-K1K50-XXXINA/40G

4	LABEL HEAT SHRINK TUBE	HST-W-D4-125C-G	1	EA	DIMENSION ARE IN MM [INCH] TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° $\pm 1^\circ$	CUSTOMER	REV	UNIT
3	HEAT SHRINK TUBE	HST-B-D4.8-125C-G	2X 60	mm		APPROVED	DATE	mm [inch]
2	CABLE	ROSNOL EF405 Cable	XXX	IN				
1	2.92mm SOLDER PLUG	K1E50-EF405/9XX	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

2.92mm Plug (Male) to 2.92mm Plug (Male)
XXX INCH Cable Assembly for EF405 Cable

DRAWING NO.

K1E50-EF405-K1E50-XXXINA/40G