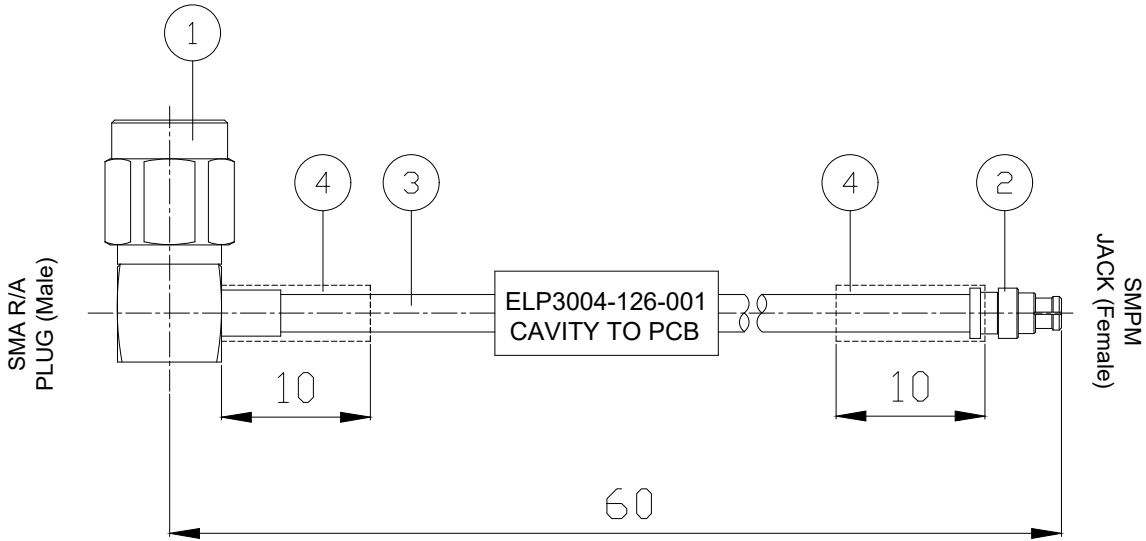


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.

Rosnol P/N		Length (mm)
A1E59-EF405-PM2E50-60A/18G_126		60
Frequency	VSWR Max.	Insertion Loss Max.
18 GHz	1.2	$\leq 0.0028 \text{ (dB/mm)} * L \text{ (mm)} + 0.1 \text{ (dB)}$

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	JAN/10/2024	



- NOTES:
- 1) CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
 - 2) MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC-18 GHz
A1E59-EF405-PM2E50-60A/18G_126

5	LABEL HEAT SHRINK TUBE	HST-W-D6-125C-G	1	EA
4	HEAT SHRINK TUBE	HST-B-D4-125C	2X 15	mm
3	CABLE	ROSNOL EF405 CABLE	60	mm
2	SMPM SOLDER JACK	PM2E50-0085A/99	1	EA
1	SMA R/A SOLDER PLUG	SMA1E59-0085C/91X	1	EA
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M

DIMENSION ARE IN MM [INCH]		REV	UNIT
TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° ± 1°		-	mm [inch]
		DATE	
DRAWN	DATE		

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

TITLE

SMA Plug (Male) to Precision SMPM Jack (Female)
0.06 Meter Cable Assembly for EF405 Cable

DRAWING NO.

A1E59-EF405-PCT2EA50-60A/18G_126