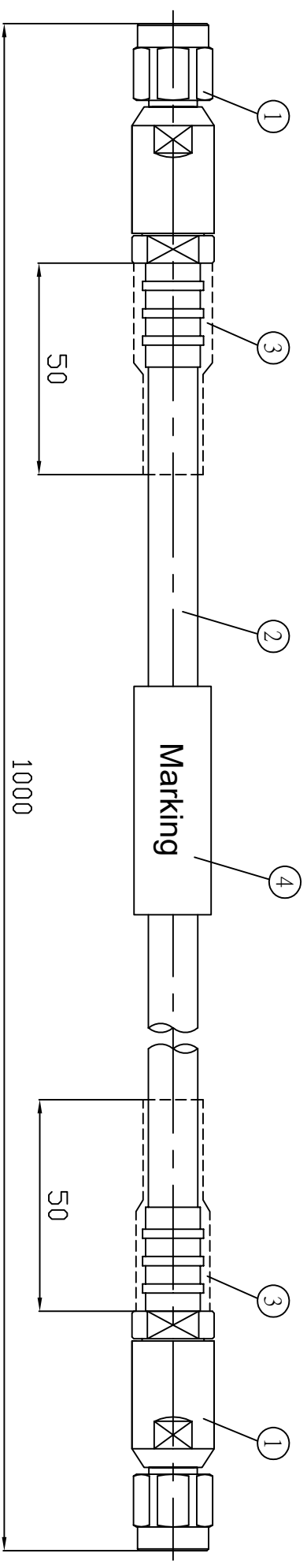


REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	FEB/08/2021	




**NOTES:**

1. All cable assemblies have been tested.
2. Electrical Data:
  - 2.1 Frequency: DC to 26.5 GHz
  - 2.2 VSWR:  $\leq 1.25$  @26.5 GHz
  - 2.3 IL:  $\leq 1.76$  dB @26.5 GHz
3. Operating Temperature Range: -55°C to +120°C
4. Outer Diameter: 5.33 mm
5. Min. Bend Radius: 9.65 mm
6. Marking Details  
Rosnol DC-max. frequency  
P/N  
WYYY-serial number

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-D6-125C-G	50	mm
2	CABLE	ROSNOL MP533A	1000	mm
1	PRECISION SMA SOLDER CLAMP PLUG	PCAIK50-MP533A/9XX	2	EA

DIMENSION ARE MILLIMETERS UNLESS OTHERWISE SPECIFIED TOLERANCES (UNT:MM)	
10~30	$\pm 1.5$
30~200	$\pm 10$
200~1000	$\pm 25$
1000~	$\pm 35$

CUSTOMER		REV	UNIT
Chin Fu Li		-	-
CHECKED	Amsden	DATE	
DRAWING	Amsden	DATE	



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

DESCRIPTION	CABLE ASSEMBLY PRECISION SMA PLUG TO PRECISION SMA PLUG
CUSTOMER DRAWING NO.	Rosnol DRAWING NO. PCAIK50-MP533A-PCAIK50-1000