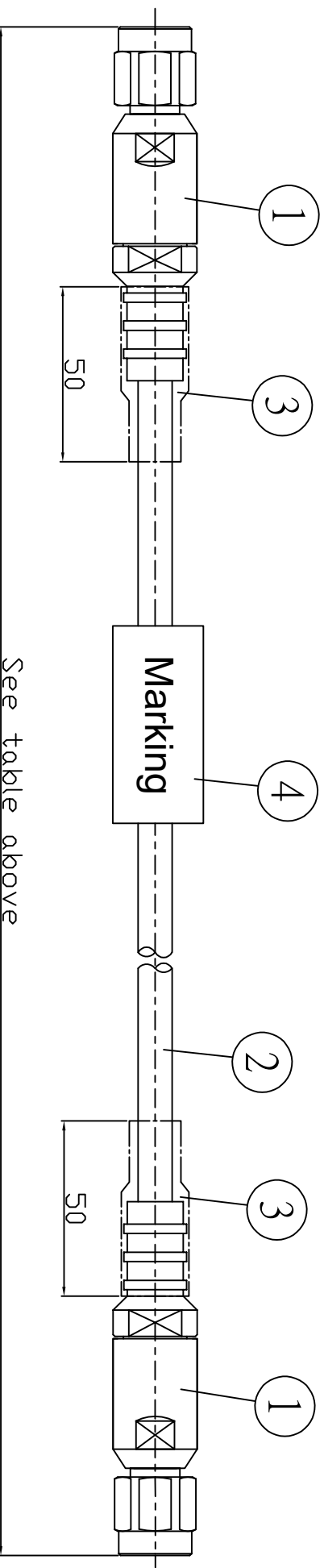


ROSNOL P/N	LENGTH (m)	INSERTION LOSS	VSWR
PCIK50-MP533A-PCIK50-7000	7	@18 GHz: ≤ 6.10 dB	≤ 1.25
PCIK50-MP533A-PCIK50-1500	1.5	@26.5 GHz: ≤ 2.51 dB	≤ 1.25
PCIK50-MP533A-PCIK50-1000	1	@26.5 GHz: ≤ 1.76 dB	≤ 1.25
PCIK50-MP533A-PCIK50-500	0.5	@26.5 GHz: ≤ 1.01 dB	≤ 1.25

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	JAN/14/2020	



NOTES:


- All cable assemblies have been tested
- Electrical Data:
 2-1.Frequency: DC to 26.5 GHz
 2-2.II.: See table above
 2-3.VSWR: See table above
 3. Operating Temperature Range: -55°C to +120°C
 4. Outer Diameter: 5.33mm
 5. Min. Bend Radius: 9.65mm
 6. Marking Details
 ROSNOL YYYYY-WW
 PCIK50-MP533A-PCIK50-XXXX
 YYMMDD-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-D6,4-125C-G	50	mm
2	CABLE	ROSNOL MP533A Cable	See table above	mm
1	SOLDER CLAMP PLUG <small>3.5mm</small>	PCIK50-0533A/9XX	2	EA

DIMENSION ARE MILLIMETERS
UNLESS OTHERWISE SPECIFIED
TOLERANCES (UNIT: MM)

10~30 = ± 1.5
 30~200 = ± 10
 200~1000 = ± 25
 1000~ = ± 35

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



ROSNOL
 RF/Microwave Technology
 www.rosnol.com
 info@rosnol.com
 N-CAGE Code: SFFK0

DESCRIPTION	CABLE ASSEMBLY 3.5mm PLUG TO 3.5mm PLUG
CUSTOMER DRAWING NO.	PCIK50-MP533A-PCIK50-XXXX/1.1science