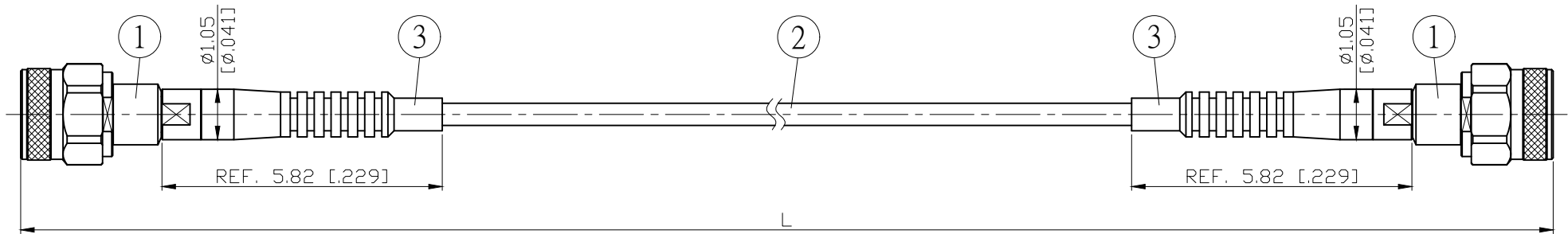


NO.	COMPONENTS	IMPEDANCE
1	N MALE	50 OHM
2	6002A	50 OHM
3	SLEEVE	

REVISION			
REV.	DESCRIPTON	DATE	APPROVED
-	INITIAL RELEASE	2020/12/22	

N MALE

N MALE



L CM (INCH)	L1 M (MM)
50 (19.685)	0.449 (449.0)
100 (39.370)	0.949 (949.0)
150 (59.055)	1.449 (1449.0)
200 (78.740)	1.949 (1949.0)
Custom length in CM	- - -

Spec	Phase stability vs bending <sup>(1)</sup>	Amplitude stability vs bending <sup>(2)</sup>	Max VSWR	Max IL	Flexure life cycle <sup>(3)</sup>
3GHz	±0.3° typ / ±0.5° max	±0.005dB typ / ±0.01dB max	1.12 : 1	≤ (0.0128dB/cm*Lcm)+0.15dB	≥ 100000
6GHz	±0.5° typ / ±0.75° max	±0.0075dB typ / ±0.015dB max	1.15 : 1	≤ (0.0189dB/cm*Lcm)+0.20dB	
12.4GHz	±0.75° typ / ±1.0° max	±0.01dB typ / ±0.02dB max	1.20 : 1	≤ (0.0293dB/cm*Lcm)+0.25dB	
18GHz	±1.0° typ / ±1.5° max	±0.015dB typ / ±0.03dB max	1.25 : 1	≤ (0.0361dB/cm*Lcm)+0.30dB	

Notes:

- Operating Temp.: -40°C / +85°C
- Static bend radius 13.8mm
- Dynamic bend radius 30mm
- RoHS Compliant

- Per IEC 60966-1, section 8.6, method 1
- Per IEC 60966-1, section 8.4
- Per IEC 60966-1, section 9.3

<p>LENGTH TOLERANCE IS ±1.5% OR ±10MM, WHICHEVER IS GREATER.</p>					STANDARD	REV -	UNIT CM(INCH)	<p><b>JYE BAO CO., LTD.</b> TAIPEI TAIWAN</p>	
					APPROVED				DATE
					CHECKED				DATE
					DRAWING				DATE
3	U-6002A	SLEEVE	2	EA	DESCRIPTION				
2	6002A	CABLE	SEE TABLE L1	M	CABLE ASSEMBLY N PLUG TO N PLUG				
1	U-N-M	N PLUG	2	EA	JYE BAO DRAWING NO.				
NO.	PARTS NO.	DESCRIPTION	Q'TY	U/M	N30N30-62A-18GXXX				

*Albert*