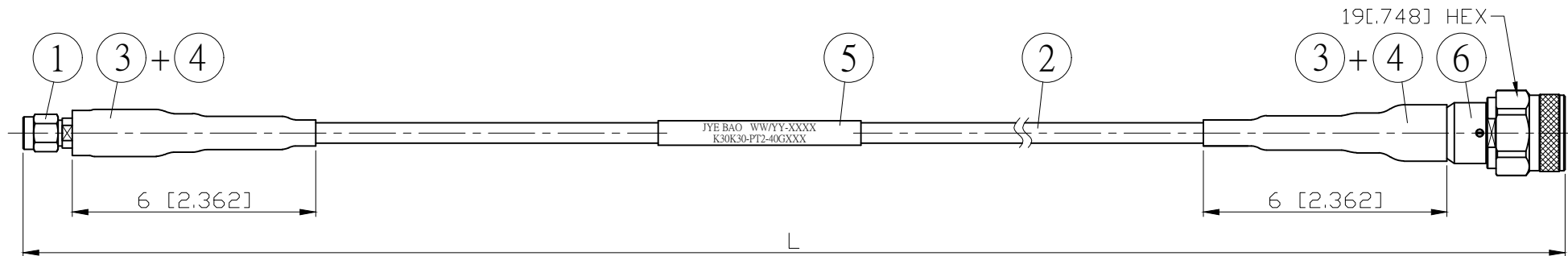


PHASESTABLE TEST CABLE

REVISION			
REV.	DESCRIPTON	DATE	APPROVED
-	INITIAL RELEASE	2017/05/05	
A	REVISE NOTE TUBE CHANGE TO SLEEVE	2017/10/25	
B	REVISE CONNECTOR DESIGN	2019/04/24	



NOTES:

- WW/YY=Date code ; XXXX=Unique serial number.
印字內容: WW/YY-XXXX (WW=第幾週 ; YY=西元年 ; XXXX=流水號)
每批流水編號都是從0001開始 ; 流水號由0001、0002、0003.....依此類推。
- S11, S21 & Phase test report will be send along with each assembly.
每條組線需隨貨附 S11, S21, PHASE 測試報告, 並留存電子檔案。

JYE BAO P/N	Freq. (GHz)	Max. Return Loss	L CM (INCH)
A30N30-PT2-18GXXX	18	-17.7dB	50 (19.685)
			100 (39.370)
			150 (59.055)
			200 (78.740)
			CUSTOM LENGTH IN CM

NOTES:

- Min bend radius: static 25.4mm (1.0in) / dynamic 50.8mm (2.0in)
- Phase stability vs bending⁽¹⁾: $\pm 2.0^\circ$ typ / $\pm 4.5^\circ$ max
- Amplitude stability vs bending⁽²⁾: ± 0.015 dB typ / ± 0.02 dB max
- Shielding effectiveness: -100dB min up to 1GHz
- Flexure life cycle⁽³⁾: > 70000
- Mating cycles durability: > 5000
- Operating temperature: -55°C to +125°C

- (1) Per IEC 60966-1, section 8.6, method 1
- (2) Per IEC 60966-1, section 8.4
- (3) Per IEC 60966-1, section 9.3

LENGTH TOLERANCE IS $\pm 1.5\%$ OR ± 10 MM, WHICHEVER IS GREATER.	JYE BAO CO., LTD.
	TAIPEI TAIWAN
	DESCRIPTION SMA PLUG TO N PLUG 18GHz PHASETEST2 CABLE
	JYE BAO DRAWING NO. A30N30-PT2-18GXXX