



金澤工業股份有限公司

Golden Loch Industrial Co., Ltd.

PRODUCT SPECIFICATION (產品規格)

PART NO.(圖號)	1436-1112A4-07-50	DATE(日期)	2020 / 04 / 28
TITLE(產品名稱)	SMA R/A CRIMP PLUG (FOR RG-55, 142, 223, 400)		
MATERIAL AND FINISH(材質及表面處理)			
DESCRIPTION(名稱)		MATERIAL(材質)	FINISH(表面處理)
Center Contact(中心導體)		Brass	3μ" Gold
Insulator(絕緣體)		PTFE	Natural
Outer Contact(外導體)		Brass	Thin Gold
Others(其它)			
ELECTRICAL(電氣特性)			
Impedance(阻抗)		50 Ω	
Voltage Standing Wave Ratio(VSWR;駐波比)		1.2 Max. DC – 6 GHz	
Dielectric Withstanding Voltage(絕緣耐電壓)		1000 VRMS	
Contact Resistance (導體阻抗)	Center Contact (中心導體)	6 mΩ Max.	
	Outer Contact (外導體)	2 mΩ Max.	
Insulation Resistance(絕緣阻抗)		5000 MΩ	
MECHANICAL(機械特性)			
Force To Engage/Disengage(接合力/脫離力) : 2 in-lbs. Max. / 2 in-lbs. Max.			
Coupling Nut Retention(聯結螺帽承受力) : 60 lbs. Min.			
Coupling Proof Torque(聯結承受扭力) : 15 in-lbs. Min.			
Contact Retention(中心導體承受力) : 6 lbs. Min.			
Insulator Retention(絕緣體承受力) : 6 lbs. Min.			
ENVIRONMENTAL(環境測試)			
Salt Spray(鹽霧試驗) : MIL-STD-202 Method 204 Test Cond. B.			
REMARKS(備註)			
Cable Retention Force(纜線脫離力) : 20 lbs. Min.			

APPROVED: *Mark*

REVIEWED: *Angela*

DRAFTED: *Angela*