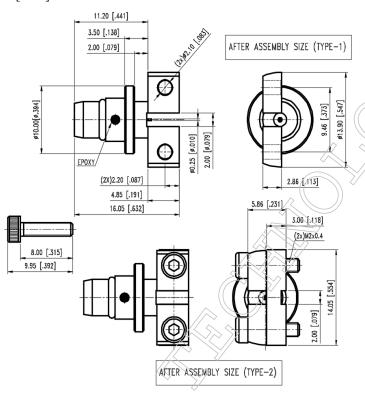


160-M78E/188 BMA ST. PLUG CONNECTOR PCB END LAUNCH TO Ø.010 PIN(CPW/MICROSTRIP)

Outline Dimension Drawing

Dimensions: mm[inch]



Material Specification

Description	Material	Plating
Body	Stainless steel	Passivate
Contact	/\ BeCu	Gold
Dielectric	RIFE	
Adjustable block	Stainless steel	Passivate
Screw	Stainless steel	
O-ring	Ś.I.R.	Black
	* \\ // //	

In the effort to improve our products, we reserve the right to make changes judged to be necessary



160-M78E/188 BMA ST. PLUG CONNECTOR PCB END LAUNCH TO Ø.010 PIN(CPW/MICROSTRIP)

Electrical Specification

Description			Description	\wedge
Impedance	50	Ω		
Frequency	22	GHz	Insulation Resistance	5000 MΩ Min.//
VSWR	1.3	Max.	Inner Contact Resistance	6 /mΩ Max.
Insertion Loss	0.28	dB Max.	Outer Contact Resistance	2 mΩ Max.
Voltage Rating	250	Vrms Max.		
Dielectric Withstanding Voltage	750	Vrms Max.		

Mechanical Specification

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Description			Description
Center Contact			Recommended Torque \ N/A in. lbs
Axial Force-Mating End	6	lbs.	
Axial Force-Opposite End	6	lbs.	
Connector Durability	500	cycles	<u> </u>
Weight	N/A	g	

Environmental Specification

Description		
Temperature Min.	-65	°C
Temperature Max.	125	°C
Hermetic Seal	N/A	

