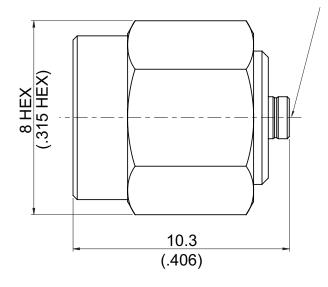




Intermatable with
IPEX "MHF" series
HIROSE "UFL" series
TYCO "UMCC" series A



Parts	Material	Plating (Micro-inch)
Retainer Ring	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Gasket	Silicon	
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
 Coupling Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

W		

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.



AD-A3IP8	SMA Plug To IPEX MHF Jack 6GHz VSWR 1.2			
Interface		SMA	IPEX MHF	
Standard		MIL-STD-348B		
Mechanically Compatible Wi	h	2.92 & 3.5	IPEX MHF; Hirose UFL TYCO UMCC	
Electrical Data				
Impedance				
Frequency Range	DC	C To 6GHz		
VSWR		1.2 (DC To 6GHz)		
Insertion Loss		0.03 x √f(GHz) dB		
Mechanical Data			1	
		SMA	MHF/UFL/UMCC	
	_			
Recommended Coupling Nu	Torque	4 in-lbs	NA	
Coupling Proof Torque		5.3 in-lbs	NA	
Coupling Proof Torque Coupling Nut Retention Forc		5.3 in-lbs ≧60.7 lbs	NA NA	
Coupling Proof Torque Coupling Nut Retention Forc Contact Captivation-axial		5.3 in-lbs ≥60.7 lbs ≥6.1 lbs	NA NA NA	
Coupling Proof Torque Coupling Nut Retention Forc		5.3 in-lbs ≧60.7 lbs	NA NA	
Coupling Proof Torque Coupling Nut Retention Forc Contact Captivation-axial Durability (mating) Environmental Data	e	5.3 in-lbs ≥60.7 lbs ≥6.1 lbs ≥100	NA NA NA	
Coupling Proof Torque Coupling Nut Retention Forc Contact Captivation-axial Durability (mating) Environmental Data Temperature Range	-4(5.3 in-lbs ≥60.7 lbs ≥6.1 lbs ≥100	NA NA NA	
Coupling Proof Torque Coupling Nut Retention Forc Contact Captivation-axial Durability (mating) Environmental Data	-4(5.3 in-lbs ≥60.7 lbs ≥6.1 lbs ≥100	NA NA NA	
Coupling Proof Torque Coupling Nut Retention Forc Contact Captivation-axial Durability (mating) Environmental Data Temperature Range	-4(5.3 in-lbs ≥60.7 lbs ≥6.1 lbs ≥100	NA NA NA	
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