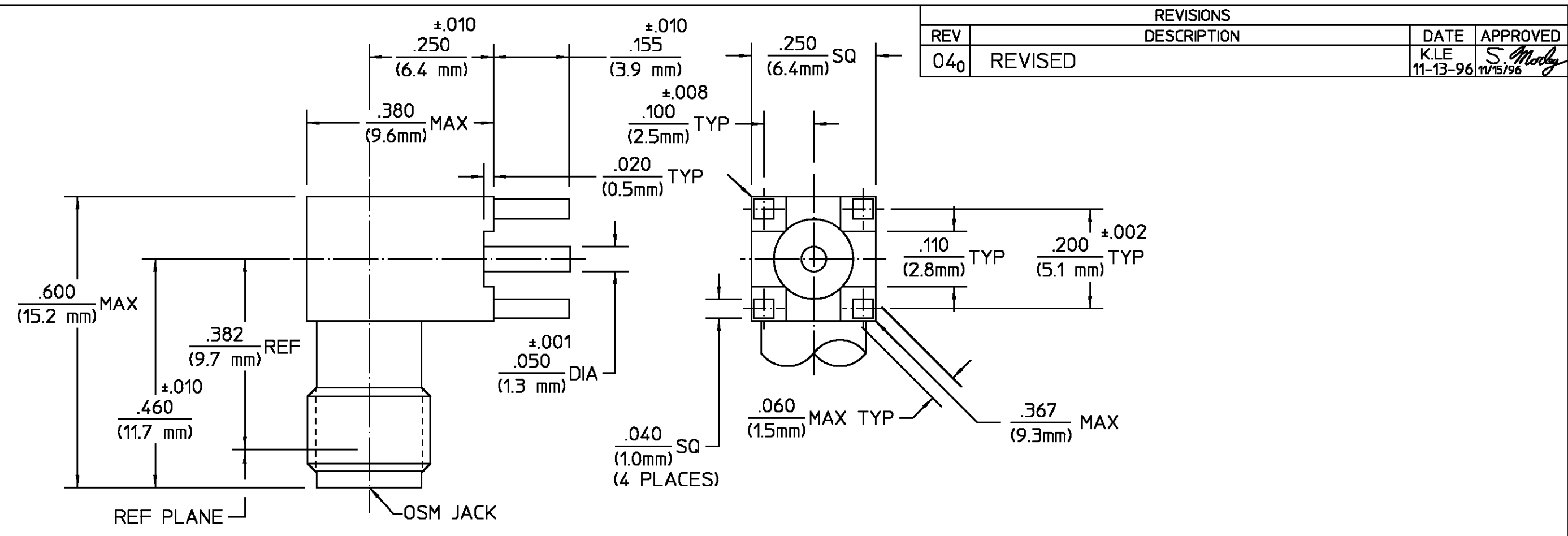




ELECTRICAL		MECHANICAL		ENVIRONMENTAL		HOUSING		CAP		DIELECTRIC		CENTER CONTACT		CONTACT EXT.		COMPONENT		MATERIAL		FINISH	
Nominal Impedance (Ohms) 50		Interface Dimensions MIL-STD-348A, Fig. 310.2		Temperature Rating -65°C To +105°C		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A	
Frequency Range (GHz) DC to 18		Recommended Mating Torque N/A		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
Volt Rating (VRMS MAX) 335		Mating Characteristics: Insertion (MAX Lbs) 3.0		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
VSWR N/A		Withdrawal (MIN Oz) 1.0		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
Insertion Loss (dB MAX) N/A		Force to Engage and Disengage (In-Lbs MAX) 2.0		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
RF Leakage (dB MIN) N/A		Center Contact Captivation Axial (Lbs) 6.0		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
Corona, 70,000 Ft (VRMS MIN) 250		Radial (In-Oz) 4.0		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
Dielectric Withstanding Voltage (VRMS MIN) 1,000		Cable Retention Axial Force (Lbs) N/A		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
Contact Resistance (Milliohms MAX) 3.0		Torque (In-Oz) N/A		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
Outer Contact 2.0		Weight (Grams) 3.1		Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
Cable to Housing N/A				Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
RF High Potential 5 MHz				Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
VRMS MIN 670				Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	
I.R.(Megohms MIN) 5,000				Vibration MIL-STD-202, Method 204, Condition D		Shock MIL-STD-202, Method 213, Condition I		Thermal Shock MIL-STD-202, Method 107, Condition B Except High Temp Shall Be +125°C		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		N/A		N/A	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TOLERANCE ON		DRAWN BY DAN CASTRO		DATE 8/26/82		CHECKED BY GERALD SONIA		DATE 9/14/82		APPROD BY RMF		DATE 9/14/82		AMP Incorporated		140 Fourth Avenue		Waltham, MA 02451-7599	
FRAC.		DEC.		ANGLES		± 1/64		± .005		± °											
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