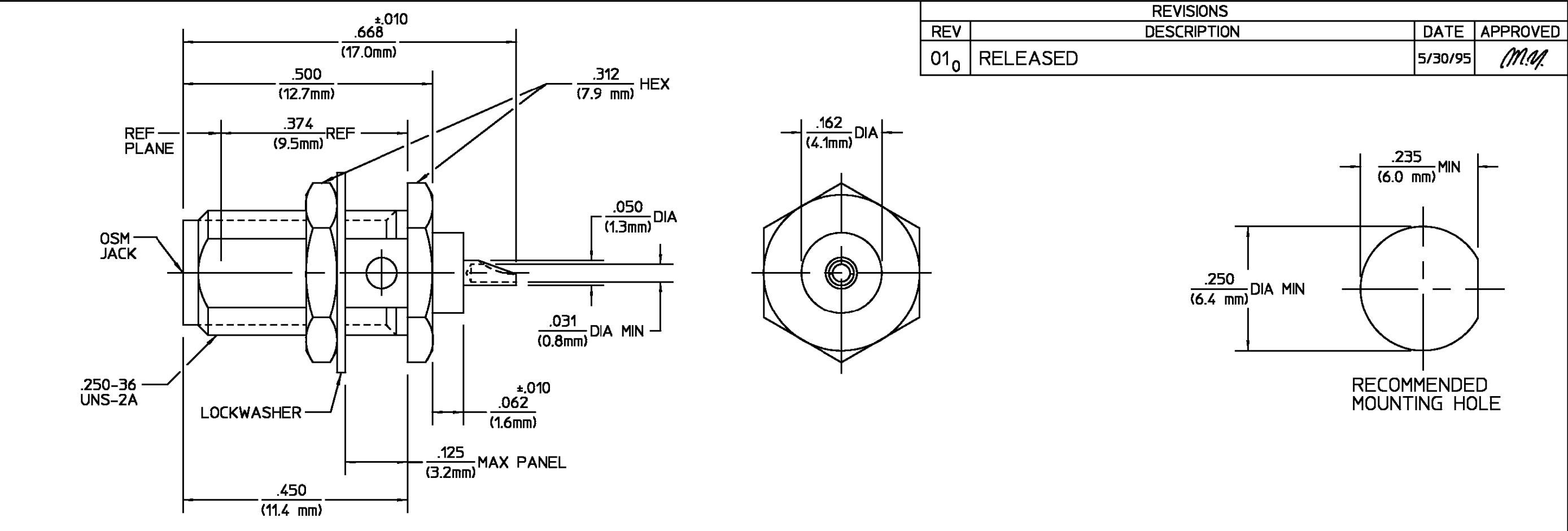




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₀	RELEASED	5/30/95	M.M.

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING LOCKWASHER MOUNTING NUT DIELECTRIC CENTER CONTACT	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303 TFE FLUOROCARBON PER ASTM-D-1457 BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 N/A GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
Nominal Impedance (Ohms) 50 Frequency Range (GHz) DC to 18.0 Volt Rating (VRMS MAX) @ Sea Level 335 VSWR N/A Insertion Loss (dB MAX) N/A RF Leakage (dB MIN) N/A Corona, 70,000 Ft (VRMS MIN) 250 Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000 Contact Resistance (Milliohms MAX) Center Contact 2.0 Outer Contact 2.0 Cable to Housing N/A RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670 I.R.(Megohms MIN) 10,000	Interface Dimensions MIL-STD-348A, Fig. 310.2 Recommended Mating Torque N/A Mating Characteristics: Insertion (MAX Lbs) 3.0 Withdrawal (MIN Oz) 1.0 Force to Engage and Disengage (In-Lbs MAX) 2.0 Center Contact Captivation Axial (Lbs) 6.0 Radial (In-Oz) 4.0 Cable Retention Axial Force (Lbs) N/A Torque (In-Oz) N/A Weight (Grams) TBD	Temperature Rating -65°C To 125°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 +115°C Moisture Resistance MIL-STD-202, Method 106, Except Vibration Shall Be Omitted Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	COMPONENT	MATERIAL	FINISH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ±.005 ± 1°			DRAWN BY M.M. DATE 5/24/95 CHECKED BY APPD BY	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
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			SIZE B SCALE 5:1	CODE IDENT NO. 26805 2056-5168-00	REV 01 ₀ SHEET 1 OF 1