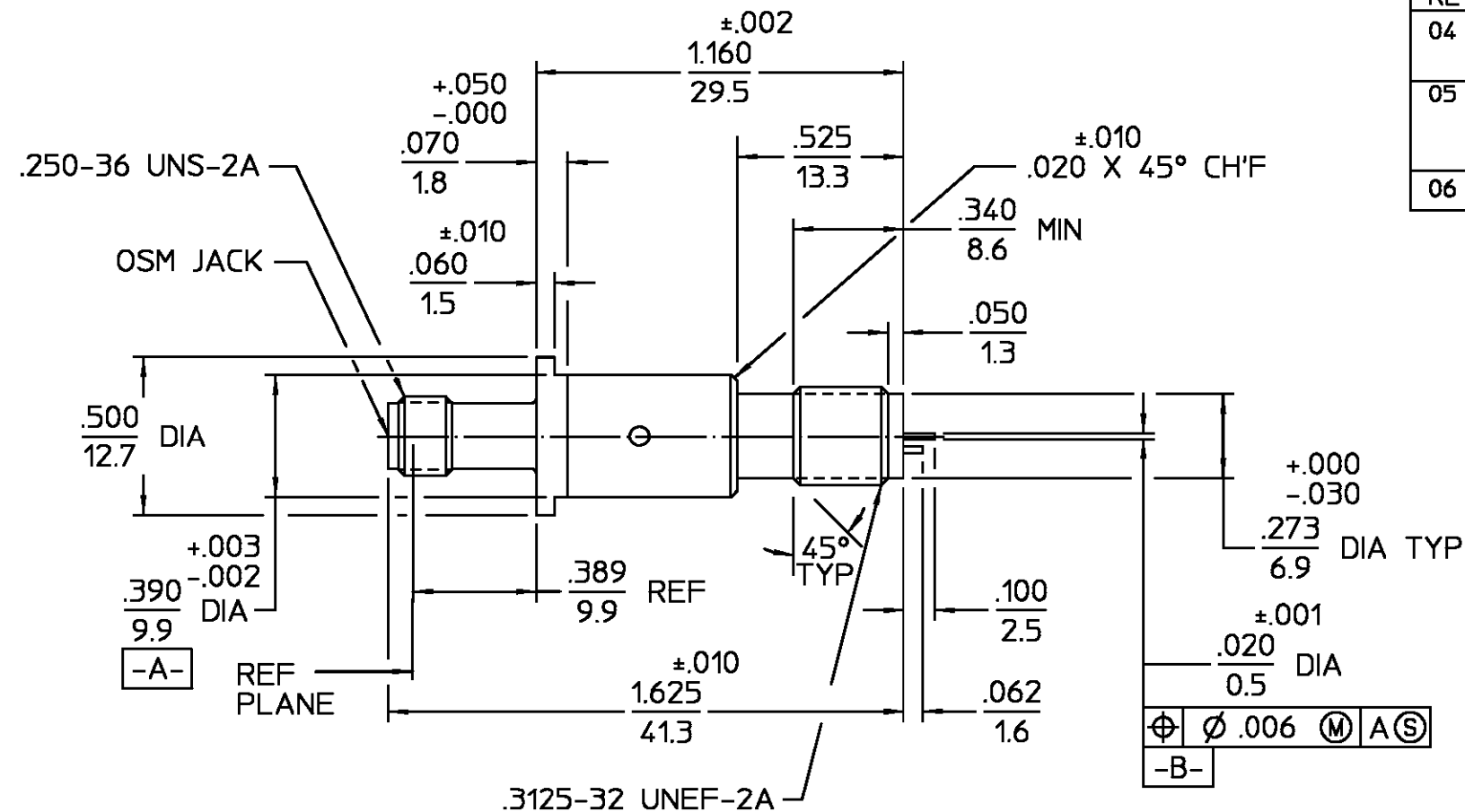
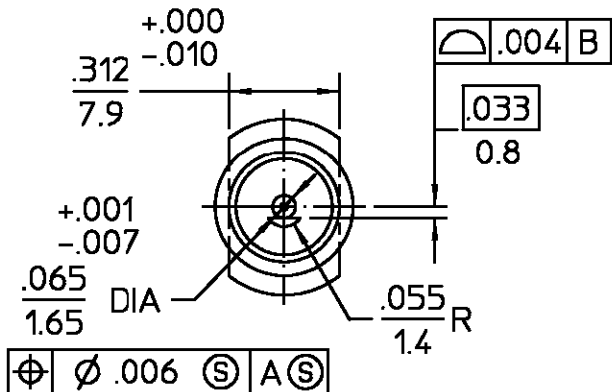




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
04 0	DELETED 45°, ADDED .020±.010 X 45° CH/F PER ECN 90-0987-2	BME 10/22/90	KCM
05 0	ELECTRICAL- FREQ RANGE WAS D.C. TO 18.0, VSWR WAS 1.15 MAX, MECHANICAL- INTERFACE DIM WAS PER MIL-STD 348 PER ECN 91-0357-1 (1 OF 2)	TMD 5-15-91	EFH 5-16-91
06 0	REVISED PER ECN 97-0028-1	2/14/97	S. Morley



NOTES:
1. CAPTURED CENTER CONTACT.

ELECTRICAL		MECHANICAL	ENVIRONMENTAL	HOUSING	MATERIAL		FINISH
Nominal Impedance (Ohms) 50		Interface Dimensions MIL-STD-348A FIG 310-2	Temperature Rating -65° To 105°C	DIELECTRIC CENTER CONTACT	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204
Frequency Range (GHz) 6.0 TO 18.0		Recommended Mating	Thermal shock MIL-STD-202, Method 107 Test Condition A		TFE FLUOROCARBON PER ASTM-D-1457		N/A
Volt Rating (VRMS MAX) 335		Torque N/A	Moisture Resistance - MIL-STD-202, Method 106		BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H		GOLD PLATE PER MIL-G-45204
VSWR 1.10:1 MAX		Mating Characteristics:	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	COMPONENT	MATERIAL		FINISH
Insertion Loss (dB MAX) 0.3		Insertion (MAX Lbs) 3.0	.XXX = in XX.X = mm (REF)	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON		DRAWN BY M.YUEN 6/24/87	
RF Leakage -90-f(GHZ)db MAX		Withdrawal (MIN Oz) 1.0		FRACTIONAL DECIMAL ANGLES ± 1/64 ± .005 ± 1°		CHECKED BY MCD 8/23/88	
Corona, 70,000 Ft (VRMS MIN) 150		Connector Engagement and Disengagement (In/Lbs MAX) 2.0		These drawings and specifications are the property of M/A-COM Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission.		APPD BY MCD 8/23/88	
Dielectric Withstanding Voltage (VRMS MIN) 1000		Center Contact Captivation		USE ASS'Y PROCEDURE		AMP Incorporated	
Contact Resistance (Milliohms MAX)		Axial 6.0 Lbs		NO. AP. N/A		140 Fourth Avenue Waltham, MA 02451-7599	
Center Contact 3.0		Radial 4.0 In-Oz				TITLE OSM BULKHEAD FEEDTRHU JACK RECEPTACLE STRAIGHT TERMINAL	
Outer Contact 2.0		Cable Retention				SIZE B	
RF High Potential (VRMS MIN @ 5 MHz) 670		Axial Force N/A				CODE IDENT NO. 26805	
I.R.(Megohms) 5000		Torque N/A				2058-5486-00	
		Weight (Grams) 13.6				REV 06 0	
						SCALE 2 : 1	
						SHEET 1 OF 1	