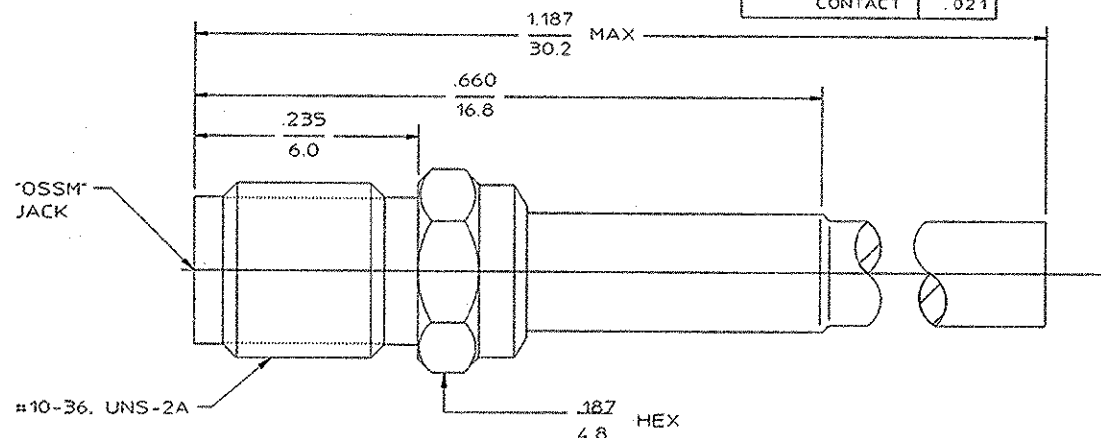


DESIGNED FOR USE WITH	
RG-188/U, RG-179/U	
CABLE ENTRY DIAMETER	
MINIMUM	
FERRULE	.111
HOUSING	.066
CONTACT	.021

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
04 ₁	REVISED	K.LE 11-14-96	PCV 11/15/96



ELECTRICAL		MECHANICAL		ENVIRONMENTAL		HOUSING		DIELECTRIC		CENTER CONTACT		COMPONENT		MATERIAL		FINISH	
Nominal Impedance (Ohms) 50		Interface Dimensions MIL-STD-376A, Fig. 319-2		Temperature Rating -65 TO +125°C		Vibration MIL-STD-202, Method 204, Condition D		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: LOB DATE: 3-21-69		 M/A-COM, Inc. Waltham, MA 02254 <i>an AMP company</i>	
Frequency Range (GHz) DC to 3		Recommended Mating		Shock MIL-STD-202, Method 213, Condition I		TFE FLUOROCARBON PER ASTM-D-1457		N/A									
Volt Rating (VRMS MAX) @ Sea Level 250		Torque 7-10 IN-LBS		Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +85°C		BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H		GOLD PLATE PER MIL-G-45204									
VSWR 1.07 + .015(1GHz)		Mating Characteristics:		Moisture Resistance MIL-STD-202, Method 106		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		FRAC. DEC. ANGLES 1/64 .005 .1°		CHECKED BY: PG DATE: 3-21-69		APPROVED BY: D.NANA DATE: 3-21-69		USE ASSY PROCEDURE		TITLE	
Insertion Loss (dB MAX) .04 (1GHz)		Insertion (MAX Lbs) 3.0		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		These drawings and specifications are the property of M/A-COM Interconnect Div. and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture of cable or (items) without written permission.		OSSM STRAIGHT CABLE JACK SOLDER ATTACHMENT		SIZE B		CODE IDENT NO 26805		REV 04	
RF Leakage (dB MIN) -190 (1GHz)		Withdrawal (MIN Oz) 1.0		Center Contact Captivation		Center Contact Captivation						SCALE 8:1		1032-5002-00		SHEET 1 OF 1	
Corona, 70,000 FI (VRMS MIN) 190		Force to Engage and Disengage (in-Lbs MAX) 2.0		Cable Retention		Cable Retention											
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750		Axial (Lbs) 4.0		Cable Retention		Cable Retention											
Contact Resistance (Milliohms MAX)		Radial (in-Oz) N/A		Axial Force (Lbs) 6.0		Axial Force (Lbs) 6.0											
Center Contact 4.0		Torque (in-Oz) N/A		Weight (Grams) TBD		Weight (Grams) TBD											
Outer Contact 2.0																	
Cable to Housing 0.05																	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500																	
IR (Megohms MIN) 5,000																	

CUSTOMER

Tyco PART # 1045497
SHEET 1 of 1 REV 0