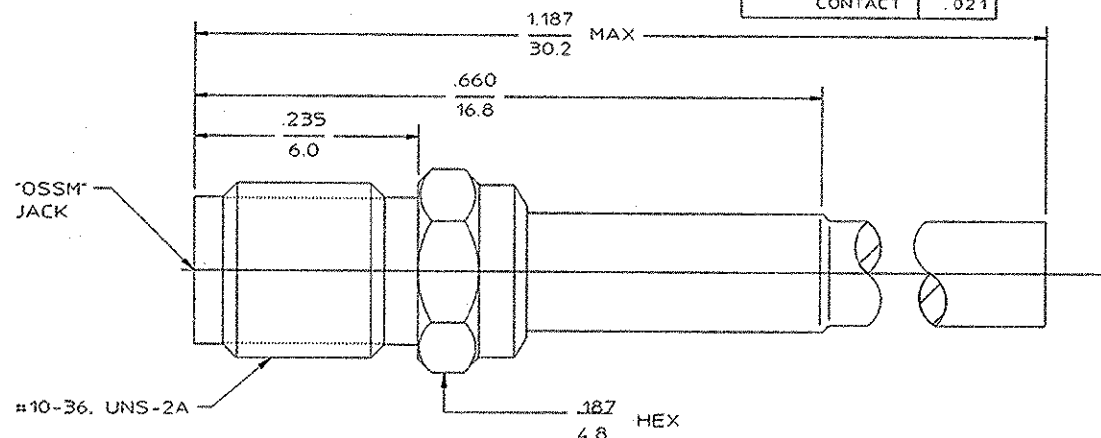


DESIGNED FOR USE WITH	
RG-188/U, RG-179/U	
CABLE ENTRY DIAMETER MINIMUM	
FERROLE	.111
HOUSING	.066
CONTACT	.021

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



ELECTRICAL		MECHANICAL		ENVIRONMENTAL		HOUSING		STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303		GOLD PLATE PER MIL-G-45204	
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		TFE FLUOROCARBON PER ASTM-D-1457		N/A	
Frequency Range (GHz) DC to 3		Recommended Mating		Shock MIL-STD-202, Method 213, Condition I		DIELECTRIC		BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H		GOLD PLATE PER MIL-G-45204	
Volt Rating (VRMS MAX) 0 Sea Level 250		Torque 7-10 IN-LBS		Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +85°C		CENTER CONTACT					
VSWR 1.07 + .015(GHz)		Mating Characteristics:		Moisture Resistance MIL-STD-202, Method 106		COMPONENT		MATERIAL		FINISH	
Insertion Loss (dB MAX) .04 (GHz)		Insertion (MAX Lbs) 3.0		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY LOB DATE 3-21-69		 M/A-COM, Inc. Waltham, MA 02254	
RF Leakage (dB MIN) -190 (GHz)		Withdrawal (MIN Oz) 1.0				FRAC DEC ANGLES 1/64 .005 .1°		CHECKED BY PG DATE 3-21-69			
Corona, 70,000 FI (VRMS MIN) 190		Force to Engage and Disengage (in-Lbs MAX) 2.0				APPROVED BY DNANA DATE 3-21-69					
Dielectric Withstanding Voltage (VRMS MIN) 0 Sea Level 750		Center Contact Captivation				These drawings and speci- fications 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 or sale of items without written permission.		USE ASSY PROCEDURE		TITLE OSSM STRAIGHT CABLE JACK SOLDER ATTACHMENT	
Contact Resistance (Milliohms MAX)		Axial (Lbs) 4.0								SIZE B	
Center Contact 4.0		Radial (in-Oz) N/A								CODE IDENT NO 26805	
Outer Contact 2.0		Cable Retention								1032-5002-00	
Cable to Housing 0.05		Axial Force (Lbs) 6.0								REV 04	
RF High Potential 0 Sea Level (VRMS MIN @ 5 MHz) 500		Torque (in-Oz) N/A								SCALE 8:1	
IR (Megohms MIN) 5,000		Weight (Grams) TBD								SHEET 1 OF 1	

CUSTOMER

Tyco PART #1045497
SHEET 1 of 1 REV 0