



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 <sub>1</sub>	RELEASED	3/10/97	<i>RAC</i>

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	COMPONENT	MATERIAL	FINISH
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. <u>310-2</u>	Temperature Rating <u>-65 TO +165°C</u>	HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER QQ-P-35
Frequency Range (GHz) DC to <u>18</u>	Recommended Mating Torque <u>7-10 IN-LBS</u>	Vibration MIL-STD-202, Method 204, Condition B	DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Mating Characteristics: Insertion (MAX Lbs) <u>4.0</u>	Shock MIL-STD-202, Method 213, Condition I	CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204
VSWR <u>1.05 + .005 f(GHz)</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +85°C			
Insertion Loss (dB MAX) <u>.2dB</u>	Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>	Moisture Resistance MIL-STD-202, Method 106			
RF Leakage (dB MIN) <u>90dB</u>	Center Contact Captivation: Axial (Lbs) <u>6.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray			
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Radial (In-Oz) <u>N/A</u>				
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,000</u>	Cable Retention: Axial Force (Lbs) <u>N/A</u>				
Contact Resistance (Milliohms MAX): Center Contact <u>3.0</u>	Torque (In-Oz) <u>N/A</u>				
Outer Contact <u>2.0</u>	Weight (Grams) <u>TBD</u>				
Cable to Housing <u>N/A</u>					
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>					
LR.(Megohms MIN) <u>10,000</u>					
.XXX = in XX.X = mm (REF)			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRAC. ± 1/64 DEC. ±.005 ANGLES ± 1° DRAWN BY TM WAGNER DATE 10/17/97 CHECKED BY APP'D BY AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599 TITLE "SMA" STRAIGHT 2 HOLE FLG MOUNT JACK ACCEPT .036 DIA PIN USE ASS'Y PROCEDURE NO. A.P. N/A		
			SIZE B	CODE IDENT NO. 26805	2052-3359-02
			SCALE 6:1		REV 01 <sub>1</sub>
					SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2052-3359-02](#)