



DESIGNED FOR USE WITH .141 SEMI-RIGID CABLE	
CABLE ENTRY DIAMETER MINIMUM	
CONTACT	.037
HOUSING	.143

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02 ₃	REVISED	04/12/95	<i>AD</i>

ELECTRICAL
Nominal Impedance (Ohms) <u>50</u>
Frequency Range (GHz) DC to <u>12.4</u>
Volt Rating (VRMS MAX) @ Sea Level <u>500</u>
VSWR <u>1.07</u> +.01 f(GHz)
Insertion Loss (dB MAX) <u>.03</u> √f(GHz)
RF Leakage (dB MIN) [-90-f(GHz)]
Corona, 70,000 Ft (VRMS MIN) <u>375</u>
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,500</u>
Contact Resistance (Milliohms MAX) Center Contact <u>2.0</u> Outer Contact <u>2.0</u> Cable to Housing <u>0.5</u>
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>1,000</u>
LR.(Megohms MIN) <u>10,000</u>

MECHANICAL
Interface Dimensions MIL-STD-348A, Fig. <u>310.2</u>
Recommended Mating Torque <u>N/A</u>
Mating Characteristics: Insertion (MAX Lbs) <u>3.0</u> Withdrawal (MIN Oz) <u>1.0</u>
Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>
Center Contact Captivation Axial (Lbs) <u>6.0</u> Radial (In-Oz) <u>N/A</u>
Cable Retention Axial Force (Lbs MIN) <u>60.0</u> Torque (In-Oz) <u>55.0</u>
Weight (Grams) <u>TBD</u>

ENVIRONMENTAL
Temperature Rating <u>-65°C to +165°C</u>
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
Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
 <u>.XXX = in</u> <u>XX.X = mm</u>

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	GOLD PLATE PER MIL-G-45204
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY D. CAM 9-17-81		 AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
FRAC. ± 1/64	DEC. ± .005	ANGLES ± 1°	CHECKED BY	
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USE ASS'Y PROCEDURE 408-04767 (20-009) NO. AP. _____		TITLE OSM 2 HOLE FLANGE MOUNT CABLE JACK DIRECT SOLDER ATTACHMNET		
SIZE B	CODE IDENT NO. 26805	2006-5013-00	REV 02₃	
SCALE 5 : 1			SHEET 1 OF 1	

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)