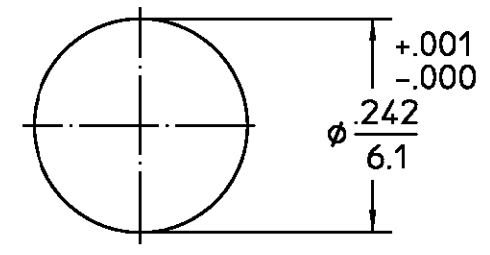


DESIGNED FOR USE WITH	.141 S/R
CABLE ENTRY DIAMETER MINIMUM	
HOUSING	.143
CONTACT	.037

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₁	REDRAWN IN CAD PER ECN 98-0001	PATLAN 3/20/98 3/20/98	<i>[Signature]</i>
B	PER EC 0U20-0262-01	11DEC01	C. Zhang



RECOMMENDED MOUNTING HOLE

- NOTES:
1. CAPTURED CENTER CONTACT.
 2. PICTORAL VIEW IS AFTER CRIMPING.
 3. .307 MINIMUM STRAIGHT CABLE LENGTH.
 4. SUGGESTED TO BEND CABLE PRIOR TO CRIMPING.

	DIM 'A'
BEFORE CRIMP	.777 / 19.7 REF.
AFTER CRIMP	.662 ±.010 / 16.8

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions <u>MIL-STD-348, Fig 321-1</u>	Temperature Rating <u>-65° to +125°C</u>
Frequency Range (GHz) DC to <u>18</u>	Mating Characteristics:	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Insertion (MAX Lbs) <u>3</u>	Shock MIL-STD-202, Method 213, Condition I
VSWR <u>1.05+0.005f(GHz)</u> DC to 18 GHz	Withdrawal (MIN Oz) <u>1</u>	Thermal Shock MIL-STD-202, Method 107, Condition A
Insertion Loss (dB MAX) <u>.03x√f(GHz)</u>	Force to Engage (In-Lbs MAX) <u>3</u> & Disengage (In-Lbs MAX) <u>15</u>	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) (Interface Only, Fully Mated) <u>-(100-f(GHz))</u>	Center Contact Captivation Axial (Lbs) <u>6</u>	Corrosion - MIL-STD-202, Method 101, Condition B
Corona, 70,000 Ft (VRMS MIN) <u>335</u>	Cable Retention Axial Force (Lbs MIN) <u>60</u>	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>	Torque (In-Oz MIN) <u>15</u>	
Contact Resistance (Milliohms MAX) Center Contact <u>2.0</u> Outer Contact <u>2.0</u> Cable to Housing <u>0.5</u>	Weight (Grams) <u>TBD</u>	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>		
LR.(Megohms MIN) <u>5000</u>		

COMPONENT	MATERIAL	FINISH
HOUSING BUSHING MOUNTING NUT LOCKWASHER	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER QQ-P-35
DIELECTRIC	PTFE 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
O-RING	FLOUROSILICONE PER MIL-R-25988, CLASS 1, TYPE 1	N/A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY	DATE		AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599		
	D.CAM	1/06/87				
	CHECKED BY	6/18/87				
FRAC. ± 1/64	DEC. ±.005	ANGLES ± 1°	APPD BY	BAR	6/18/87	
USE ASSY PROCEDURE		TITLE OSP BULKHEAD FEEDTHRU CABLE PLUG REAR MOUNT-COMPRESSION CRIMP ATTACHMENT				
NO. A.P. 45-023	408-04593	SCALE 5:1	SIZE B	CODE IDENT NO. 26805	4503-5038-02	REV 01 ₁
			SHEET 1 OF 1			

.XXX = in
XX.X = mm (REF)

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)