



DESIGNED FOR USE WITH RD316/U CABLE	
CABLE ENTRY DIAMETER MINIMUM	
CONTACT	.022
FERRULE	.063
CLAMP NUT	.136

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₀	RELEASED	10/17/91	<i>D. Comelis</i>
B	PER EC 0U20-0176-01-02	06DEC01	<i>C. Hoang</i>

HOUSING COUPLING NUT CLAMP NUT	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	GOLD PLATE PER MIL-G-45204 OVER NICKEL PLATE PER QQ-N-290
FERRULE WASHER WEDGE	BRASS PER QQ-B-626 COMP. 360	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BRASS PER ASTM-B-16, HALF HARD	GOLD PLATE PER MIL-G-45204
RETAINING RING	BERYLLIUM COPPER PER ASTM B 194 ALLOY C17200, CONDITION H	N/A
GASKET	SILICONE RUBBER PER ZZ-R-765	N/A

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A Fig. 310.1	Temperature Rating -55°C to +165°C
Frequency Range (GHz) 12.4	Recommended Mating Torque 7 to 10 inch-pounds	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level 250	Mating Characteristics:	Shock MIL-STD-202, Method 213, Condition I
VSWR 1.15 + 0.02 (f)GHz	Insertion (MAX Lbs) 3.0	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp shall be +200°C
Insertion Loss (dB MAX) .06 √f GHz	Withdrawal (MIN Oz) 1.0	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) -(60 - f GHz)	Force to Engage and Disengage (In/Lbs MAX) 2.0	Corrosion - MIL-STD-202, Method 101, Condition B
Corona, 70,000 Ft (VRMS MIN) 190	Center Contact Captivation	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750	Axial (Lbs) 6 LBS MIN	
Contact Resistance (Milliohms MAX)	Radial (In/Oz) N/A	
Center Contact 4.0	Cable Retention	
Outer Contact 2.0	Axial Force (Lbs) 25	
Cable to Housing 5.0	Torque (In/Oz) N/A	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500	Weight (Grams) 4.8	
I.R.(Megohms MIN) 5000		

COMPONENT	MATERIAL	FINISH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON		
FRAC.	DEC.	ANGLES
± 1/64	±.005	± °
DRAWN BY <i>BB</i> DATE 10/15/91		AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
CHECKED BY <i>D. Comelis</i> 10/17/91		
APPD BY <i>D. Comelis</i> 10/17/91		
USE ASS'Y PROCEDURE		TITLE OSM STRAIGHT CABLE PLUG CLAMP ATTACHMENT
408-04705 NO. AP. (20-447)		SIZE B CODE IDENT NO. 26805 2001-7316-00 REV 01 ₀
SCALE 5:1		SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1045383-1
SHEET 1 OF 1 REV B

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)