



DESIGNED FOR USE WITH RG-316/U, 179, 187, 188 CABLES	
CABLE ENTRY DIAMETER MINIMUM	
HOUSING	.067
FERRULE	.125
CONTACT	.023

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
042	REVISED	6/15/93	BB

HOUSING FLAT WASHER SPRING BUSHING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	PASSIVATE PER ASTM-A380
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
CONTACT SLEEVE	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER NICKEL PLATE PER QQ-N-290
CONTACT RING SHIM	BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
RETAINING RING	BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H	NICKEL PLATE PER QQ-N-290 OVER COPPER PLATE PER MIL-C-14550
SPRING WASHER	BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H	NICKEL PLATE PER QQ-N-290
SHRINK TUBING	HEAT SHRINKABLE POLYOLEFIN COMPOUND MIL-I-23053/4	N/A
FERRULE	COPPER OR BRASS ALLOY ROCKWELL F65 MAXIMUM	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions PER OMNI SPECTRA CATALOG	Temperature Rating -65° to +125°C
Frequency Range (GHz) DC to 18	Mating Characteristics:	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level 250	Insertion (MAX Lbs) 3	Shock MIL-STD-202, Method 213, Condition I
VSWR 1.15+0.1F(GHz)	Withdrawal (MIN Oz) 1	Thermal Shock MIL-STD-202, Method 107, Condition B
Insertion Loss (dB MAX) .03D√f(GHz)	Force to Engage (In/Lbs MAX) 3 & Disengage (In/Lbs MAX) 1.5	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) (Interface Only, Fully Mated) -(90-f(GHz))	Center Contact Captivation	Corrosion - MIL-STD-202, Method 101, Condition B
Corona, 70,000 Ft (VRMS MIN) 190	Axial (Lbs) 6	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750	Cable Retention	
Contact Resistance (Milliohms MAX)	Axial Force (Lbs MIN) 20	
Center Contact 2.0	Weight (Grams) TBD	
Outer Contact 2.0		
Cable to Housing 0.5		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500		
I.R.(Megohms MIN) 5000		

COMPONENT	MATERIAL	FINISH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY T.MCW CHECKED BY RG APPD BY RMF	DATE 11-24-82 11-29-82 12-1-82
FRAC. ± 1/64 DEC. ± .005 ANGLES ± 1°	AMPC Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
These drawings and specifications are the property of Omni Spectra Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission.	USE ASS'Y PROCEDURE 408-08266 NO. AP. (45-013)	TITLE OSP FLOATING 2 HOLE FLANGE MOUNT CABLE JACK - CRIMP ATTACHMENT SIZE B CODE IDENT NO. 26805 4536-7388-02 REV 042
	SCALE 2:1	SHEET 1 OF 1

CUSTOMER DRAWING AMP PART # 1059541-1 SHEET 1 OF 1 REV A

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)