



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
010	RELEASED	2/8/93	<i>D. Comello</i>

ELECTRICAL
Nominal Impedance (Ohms) <u>50</u>
Frequency Range (GHz) DC to <u>18</u>
Volt Rating (VRMS MAX)
@ Sea Level <u>335</u>
VSWR <u>N/A</u>
Insertion Loss (dB MAX) <u>N/A</u>
RF Leakage (dB MIN) <u>[-60-f(GHz)]</u>
Corona, 70,000 Ft (VRMS MIN) <u>250</u>
Dielectric Withstanding Voltage
(VRMS MIN) @ Sea Level <u>1,000</u>
Contact Resistance (Milliohms MAX)
Center Contact <u>2.0</u>
Outer Contact <u>2.0</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>

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>4.0</u>
Cable Retention
Axial Force (Lbs) <u>N/A</u>
Torque (In-Oz) <u>N/A</u>
Weight (Grams) <u>1.7</u>

ENVIRONMENTAL
Temperature Rating <u>-65°C to +125°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 A.
Except High Temp shall be +115°C
Moisture Resistance MIL-STD-202, Method 106
Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray

HOUSING
DIELECTRIC
CENTER CONTACT
COMPONENT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON
FRAC. DEC. ANGLES
± 1/64 ±.005 ± °
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 items without written permission.

MATERIAL
STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303
PTFE FLUOROCARBON PER ASTM-D-1457
BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H
MATERIAL
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON
FRAC. DEC. ANGLES
± 1/64 ±.005 ± °
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 items without written permission.

FINISH
PASSIVATE PER QQ-P-3580
N/A
GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
FINISH
AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599
<b>AMP</b>
TITLE OSM 2 HOLE FLANGE MOUNT JACK RECEPTACLE SOLDER POT TERMINAL
SIZE B
CODE IDENT NO. 26805
2052-1300-02
REV 010
SCALE 5 : 1
SHEET 1 OF 1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [RF Connectors / Coaxial Connectors](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[8915-1511-000](#) [89674-0827](#) [6001-7071-019](#) [6002-7051-003](#) [6002-7551-202](#) [6059674-1](#) [619550-1](#) [630059-000](#) [M39030/3-01N](#) [6500-7071-046](#) [6769](#) [CX050L2AQ](#) [7002-1541-010](#) [7002-1542-011](#) [7004-1512-000](#) [7009-1511-004](#) [7010-1511-000](#) [7029-1511-060](#) [7101-1541-010](#) [7101-1571-002](#) [7105-1521-002](#) [7145-1521-002](#) [7203-1571-003](#) [7209-1511-011](#) [7210-1511-015](#) [7210-1511-019](#) [73137-5015](#) [73216-2241](#) [73404-2300](#) [7405-1521-005](#) [7405-1521-802](#) [8527](#) [8547](#) [FS11V](#) [877931](#) [9049-9513-000](#) [9074-9513-000](#) [9101-9573-002](#) [910A205F](#) [9130-9573-002](#) [PL11SC-026](#) [PL375-33](#) [PL40-5](#) [PL74C-221](#) [PL75MC-217](#) [PL803-7](#) [1200690078](#) [1-201144-1](#) [R107003010W](#) [R110A172100](#)