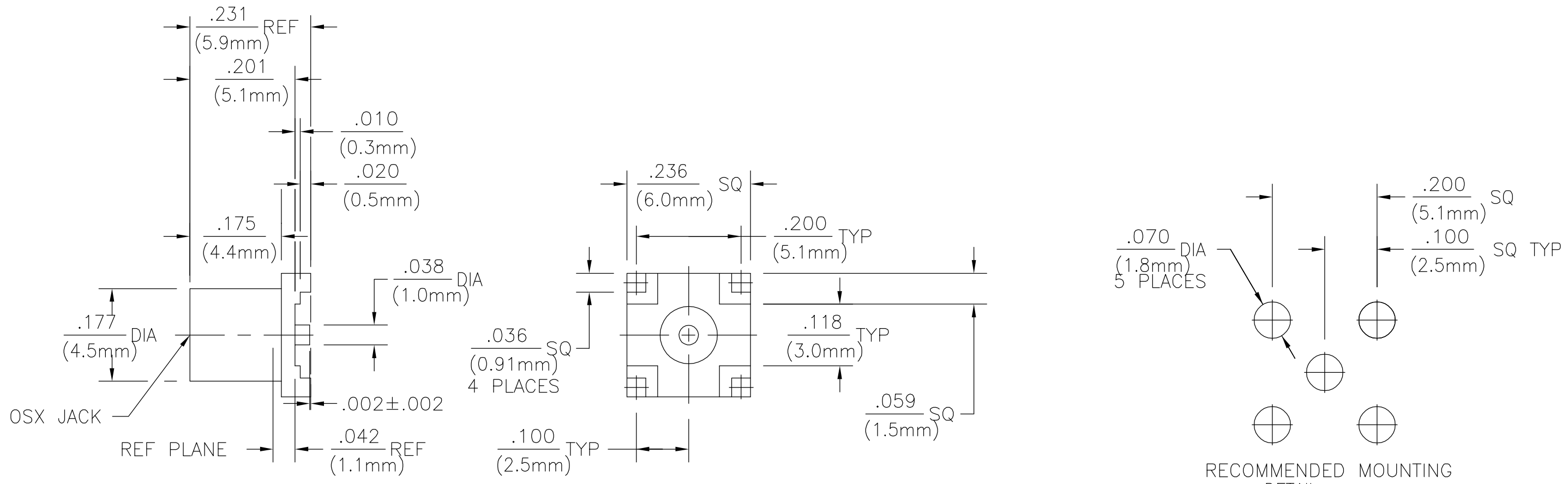


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
AJ	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		REV PER ECO 06-016771	1/18/2007	DW	KW



ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING	MATERIAL	FINISH
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions <u>MIL-STD-348</u>	Temperature Rating <u>-65°C to +165°C</u>	BRASS PER ASTM-B-16 HALF HARD	TIN PLATE PER ASTM-B-545	
Frequency Range (GHz) <u>DC to 6.0</u>	Mating Characteristics:	Vibration <u>MIL-STD-202, Method 204, Condition B</u>	DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	
Volt Rating (VRMS MAX) @ Sea Level <u>500</u>	Insertion (MAX Lbs) <u>3.4</u>	Shock <u>MIL-STD-202, Method 107, Condition B</u>	CENTER CONTACT	BE-CU PER ASTM-B-196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204
VSWR <u>N/A</u>	Withdrawal (MIN Oz) <u>1.77MIN-4.50 MAX</u>	Thermal Shock <u>MIL-STD-202, Method 107, Condition B</u>	COMPONENT		
Insertion Loss (dB MAX) <u>N/A</u>	Center Contact Captivation:	Except High Temperature <u>N/A</u>			
RF Leakage (dB MIN) (Interface Only Fully Mated) <u>N/A</u>	Axial (Lbs) <u>1.5LBS @ 1 MIN. WITH .006" DISPLACEMENT</u>	Moisture Resistance <u>MIL-STD-202, Method 106</u>			
Corona 70.000 FI (VRMS MIN) <u>250</u>	Cable Retention:	Corrosion <u>MIL-STD-202, Method 101, Condition B @48 HOURS</u>			
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>	Axial Force (Lbs) <u>N/A</u>				
Contact Resistance (MilliOhms MAX) Center Contact <u>5.0</u>	Torque (In/Oz) <u>N/A</u>				
Outer Contact <u>1.0</u>	Weight (Grams) <u>N/A</u>				
Cable to Housing <u>0.5</u>					
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>					
I.R. (MegaOhmz MIN) <u>10,000</u>					

RECOMMENDED MOUNTING DETAIL

1061002-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN R.M.F. 08-25-04	<p>Tyco Electronics Corporation Harrisburg, PA 17105-3608</p>
	0 PLC ± -	CHK -	
	1 PLC ± -	APVD G.D.D. 08-12-92	
	2 PLC ± -	PRODUCT SPEC -	
	3 PLC ± .005	APPLICATION SPEC -	NAME OSX PRINTED WIRING BOARD JACK RECEPTACLE STRAIGHT TERMINAL
	4 PLC ± -	WEIGHT -	SIZE A3 CAGE CODE 00779 DRAWING NO C-1061002 RESTRICTED TO -
	ANGLES ± 1°		SCALE 5:1 SHEET 1 OF 1 REV C
MATERIAL SEE TABLE	FINISH SEE TABLE	CUSTOMER DRAWING	

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](#)