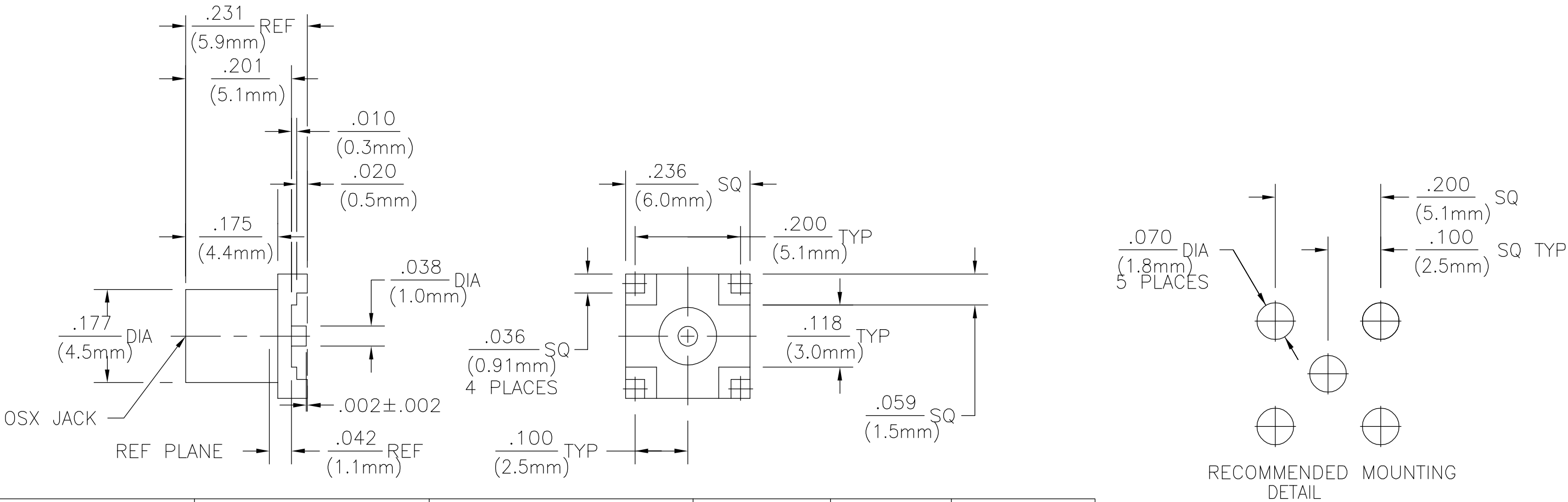


LOC	DIST	REVISIONS				
AJ	00	P	LTR	DESCRIPTION	DATE	APVD
			C	REV PER ECO 06-016771	1/18/2007	DW



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

RECOMMENDED MOUNTING
DETAIL

1061002-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES [mm]

MATERIAL
SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± 1°
FINISH
SEE TABLE

DWN
R.M.F.
CHK
—
APVD
G.D.D.
PRODUCT SPEC
—
APPLICATION SPEC
—
WEIGHT
—

08-25-04
—
08-12-92
—
—
—
—

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
OSX PRINTED WIRING BOARD
JACK RECEPTACLE
STRAIGHT TERMINAL

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-1061002

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
5:1

SHEET
1 OF 1

REV
C

Mouser Electronics

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