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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DF	X0	REV PER 0G3D-0213-03	1-04	CT	RG

COMPONENT	MATERIAL	FINISH
HOUSING WASHER	STAINLESS STEEL PER ASTM-A-484 OR ASTM-A-582 TYPE 303	PASSIVATED PER ASTM-A-380
DIELECTRIC	PTFE FLUORCARBON PER ASTM-D-484	-
CENTER CONTACT CONTACT FINGERS	BERYLLIUM COPPER PER ASTM-B-196 ALLOY C17300, CONDITION H	GOLD PLATED PER ASTM-B-488
SPRING	STAINLESS STEEL PER ASTM-A-484 OR ASTM-A-582 TYPE 303	PASSIVATED PER ASTM-A-380
RETAINING RING	CARBON SPRING TEMPER	NICKEL PER QQ-N-290
GASKET	SILICONE RUBBER PER ZZ-R-765	-

Dimensions and features for the side view:

- Top width: $.625 \pm .010$ [15.89 ± 0.25]
- Top thickness: $.375 \pm .010$ [9.52 ± 0.25]
- Left height: $.973$ [24.71] REF
- Inner height: $.785$ [19.94] REF
- Right height: $.508$ [12.90] REF
- Right thickness: $.090$ [2.29]
- Bottom width: $.496 \pm .002$ [12.60 ± 0.05]
- Bottom height: $.068$ [1.72] MIN AXIAL FLOAT
- Feature: MOUNTING SURFACE

Recommended mounting pattern dimensions:

- Top hole diameter: $\phi .093 \pm .003$ [$\phi 2.36 \pm 0.08$] 2 PLC
- Bottom hole diameter: $\phi .500 \pm .002$ [$\phi 12.70 \pm 0.05$]
- Vertical distance between hole centers: $.656$ [16.66]

Dimensions and features for the front view:

- Outer diameter: $\phi .796 \pm .010$ [$\phi 20.22 \pm 0.25$]
- Inner diameter: $\phi .500 \pm .003$ [12.70 ± 0.08]
- Right diameter: $\phi .102^{+.003}_{-.002}$ [$\phi 2.59^{+0.08}_{-0.05}$]
- Right feature: 100° C-SINK .180 ± .006 [4.56 ± 0.15] FAR SIDE 2 PLC
- Bottom width: $.656 \pm .010$ [16.66 ± 0.25]
- Feature: BREAKTHROUGH PERMISSIBLE AT EDGE

1. CAPTURED CENTER CONTACT.
 2. .015 [0.38] MINIMUM RADIAL FLOAT

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 PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	C.C.THOMAS	18DEC02	 Tyco Electronics Corporation Harrisburg, PA 17105
DIMENSIONS: INCHES [mm]		CHK	R.GROSS	12-19-02	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	R.GROSS	12-19-02	NAME RIGHT ANGLE FLOATING FLANGE MOUNT OSM JACK TO PMA MALE ADAPTER
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 [0.13] 4 PLC ± - ANGLES ± -		PRODUCT SPEC	APPLICATION SPEC		
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	408-4749		SIZE A2
CUSTOMER DRAWING		SCALE	5:1		SHEET 1 OF 1

AMP 1471-9 REV 31MAR2000

REF: 9088-5002-02-50

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