

		REVISIONS			
REV	DESCRIPTION		DATE	APPROVED	
03 ₁	UPDATED		11/30/93	BB	

Technical drawing of the OSM Right Angle Plug to Plug Adapter. The drawing shows a side view of the assembly with dimensions in inches and millimeters. Key dimensions include: .438 (11.1mm) for the housing length, .117 (3.0mm) for the plug length, and .312 (7.9mm) for the hex diameter. Two reference planes (REF PLANE) are indicated. The OSM PLUG is shown inserted into the housing. The center contact is captured.

HOUSING COUPLING NUT CAP	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 NICKEL PLATE PER QQ-N-290
RETAINING RING	BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H	N/A
GASKET	SILICONE RUBBER PER ZZ-R-765	N/A
COMPONENT	MATERIAL	FINISH

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCE ON

FRAC.	DEC.	ANGLES
± 1/64	± .005	± 1°

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DRAWN BY RR DATE 12-13-79

CHECKED BY R SMITH DATE 12-14-79

APPD BY PFH DATE 12-14-79

USE ASS'Y PROCEDURE

NO. AP. N/A

AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

AMP

TITLE
OSM RIGHT ANGLE PLUG
TO PLUG ADAPTER

SIZE B	CODE IDENT NO. 26805	2087-1230-02	REV 03 ₁
SCALE 5:1		SHEET 1 OF 1	

NOTES:
1. CAPTURED CENTER CONTACT