

<p>REF PLANE</p> <p>OSM PLUG</p> <p>IDENT GROOVE</p> <p>DIM 'A'</p> <p>DIM 'B'</p> <p>.312 HEX (7.9 mm)</p> <p>.450 (11.4 mm) MIN</p> <p>.086 (2.2 mm)</p>	DESIGNED FOR USE WITH .085 SEMI-RIGID CABLE		REVISIONS														
	REV	DESCRIPTION				DATE	APPROVED										
	040	REVISED				11/22/94	<i>JD</i>										
	CABLE ENTRY DIAMETER MINIMUM																
	HOUSING	.088															
	CONTACT	.021															
	BEFORE CRIMPING		465 REF (11.8 mm)	348 REF (8.8 mm)													
	AFTER CRIMPING		393 REF (10.0 mm)	278 REF (7.1 mm)													
	DIM 'A'		DIM 'B'														
<table border="1"> <tbody> <tr> <td>HOUSING COUPLING NUT BUSHING</td> <td>STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303</td> <td>PASSIVATE PER QQ-P-35</td> </tr> <tr> <td>DIELECTRIC</td> <td>PTFE FLUOROCARBON PER ASTM-D-1457</td> <td>N/A</td> </tr> <tr> <td>CENTER CONTACT</td> <td>BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B- 197, ALLOY C17300, CONDITION H</td> <td>GOLD PLATE PER MIL-G-45204</td> </tr> <tr> <td>GASKET</td> <td>SILICONE RUBBER PER ZZ-R-765</td> <td>N/A</td> </tr> </tbody> </table>			HOUSING COUPLING NUT BUSHING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	PASSIVATE PER QQ-P-35	DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A	CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B- 197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204	GASKET	SILICONE RUBBER PER ZZ-R-765	N/A			
HOUSING COUPLING NUT BUSHING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	PASSIVATE PER QQ-P-35															
DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A															
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B- 197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204															
GASKET	SILICONE RUBBER PER ZZ-R-765	N/A															
<table border="1"> <thead> <tr> <th>COMPONENT</th><th>MATERIAL</th><th>FINISH</th></tr> </thead> <tbody> <tr> <td>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</td><td>DRAWN BY D.CAM DATE 9/17/84</td><td>AMP Incorporated</td></tr> <tr> <td>FRAC. DEC. ANGLES ± 1/64 ±.005 ± 1°</td><td>CHECKED BY RHALEY 9/18/84</td><td>140 Fourth Avenue Waltham, MA 02451-7599</td></tr> <tr> <td></td><td>APPD BY PFH 9/18/84</td><td>AMP</td></tr> </tbody> </table>			COMPONENT	MATERIAL	FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY D.CAM DATE 9/17/84	AMP Incorporated	FRAC. DEC. ANGLES ± 1/64 ±.005 ± 1°	CHECKED BY RHALEY 9/18/84	140 Fourth Avenue Waltham, MA 02451-7599		APPD BY PFH 9/18/84	AMP			
COMPONENT	MATERIAL	FINISH															
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY D.CAM DATE 9/17/84	AMP Incorporated															
FRAC. DEC. ANGLES ± 1/64 ±.005 ± 1°	CHECKED BY RHALEY 9/18/84	140 Fourth Avenue Waltham, MA 02451-7599															
	APPD BY PFH 9/18/84	AMP															
<p>These drawings and specifications are the property of M/A COM Interconnect Div. and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission.</p>			<p>USE ASSY PROCEDURE 408-04695 (20-286) NO. A.P.</p> <p>TITLE OSM STRAIGHT CABLE PLUG COMPRESSION CRIMP ATTACHMENT</p>			<p>SIZE B</p> <p>CODE IDENT NO. 26805</p> <p>REV 040</p> <p>SCALE 6:1</p>											
						SHEET 1 OF 1											

NOTES:

1. CAPTURED CENTER CONTACT
2. PICTORIAL VIEW IS AFTER CRIMPING
3. MIN STRAIGHT CABLE LENGTH: .175
4. IT IS SUGGESTED TO BEND CABLE
PRIOR TO CRIMPING

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2001-5385-02](#)