



DESIGNED FOR USE WITH RG180/U	
CABLE ENTRY DIAMETER MINIMUM	
CONTACT	.021
HOUSING	.106
FERRULE	.153

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₁	REDRAWN ON CAD ECN 94-0474	6/1/95	<i>RAC</i>

HOUSING COUPLING NUT	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	GOLD PLATE PER MIL-G-45204
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
RETAINING RING	BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H	N/A
GASKET	SILICONE RUBBER PER ZZ-R-765	N/A
SHRINK TUBING	HEAT SHRINKABLE POLYOLEFIN COMPOUND MIL-I-23053/4	N/A
FERRULE	SOFT COPPER ALLOY	GOLD PLATE PER MIL-G-45204

COMPONENT	MATERIAL	FINISH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ±.005 ± °		
DRAWN BY <u>B.M.</u> DATE <u>8/17/79</u>		
CHECKED BY <u>R. SMITH</u> DATE <u>8/21/79</u>		
APPD BY <u>G.H.</u> DATE <u>8/23/79</u>		
M/A-COM a Division of AMP Incorporated 140 Fourth Avenue Waltham, MA 02154-7577		
TITLE OSM STRAIGHT CABLE PLUG SOLDER ATTACHMENT		
USE ASS'Y PROCEDURE 408-04964 NO. AP. 20-080	SIZE B	CODE IDENT NO. 26805
	SCALE 5:1	2031-5156-29
		REV 01 ₁
		SHEET 1 OF 1

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