



BEFORE CRIMPING	.664 REF (16.9 mm)	.550 REF (14.0 mm)
AFTER CRIMPING	.568 REF (14.4 mm)	.441 REF (11.2 mm)
	DIM "A"	DIM "B"

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 0	RELEASED	5/18/83	R.SABA
01 1	.102 WAS .1035, ECN 83-0657	BKN 9/26/83	AJA
02 0	MAJOR CHANGE, ECN 84-0335	LB 6/21/84	TS
02 1	.568 MAX (14.4 mm) WAS .554 MAX (14.1 mm), .441 REF (11.2 mm) WAS .430 REF (10.9 mm), ECN 86-0679-3	MB 8/12/86	MH/M 9/4/86
03 0	MAJOR REDESIGN, ECN 89-0459-5	KCM 5/11/89	BB 5-16-89

HOUSING COUPLING NUT BUSHING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	PASSIVATE PER ASTM-A380
DIELECTRIC	TFE FLUOROCARBON PER MIL-P-19468 AND FED SPEC L-P-403	N/A
CENTER CONTACT	BERYLLIUM COPPER PER QQ-C-530, ALLOY 173	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
RETAINING RING	BERYLLIUM COPPER PER QQ-C-533	N/A
GASKET	SILICONE RUBBER PER ZZ-R-765	N/A
COMPONENT	MATERIAL	FINISH

NOTES:

1. DESIGNED FOR USE WITH .085 DIA
(RG 405/U) SEMI-RIGID CABLE
2. CAPTURED CENTER CONTACT
3. PICTORIAL VIEW IS AFTER CRIMPING
4. MIN STRAIGHT CABLE LENGTH: .287
5. IT IS SUGGESTED TO BEND CABLE
PRIOR TO CRIMPING

CABLE ENTRY DIAMETER MINIMUM		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON			DRAWN BY D.CAM 9/12/83		DATE		AMP Incorporated		
HOUSING		.088	FRAC. DEC. ANGLES			CHECKED BY TS 9/27/83		140 Fourth Avenue		Waltham, MA 02451-7599	
CONTACT		.021	± 1/64 ±.005 ± 1°			APPD BY TS 9/27/83		AMP		TITLE OSM STRAIGHT CABLE PLUG SOLDERLESS COMPRESSION CRIMP ATTACHMENT	
			These drawings and specifications are the property of Omni Spectra Incorporated 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.			USE ASS'Y PROCEDURE		408-04685 (20-179)		NO. AP. _____	
						SIZE B		CODE IDENT NO. 26805		2001-7685-02	
						SCALE 6:1				REV 03 0	
										SHEET 1 OF 1	

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