



REVISIONS			
REV	DESCRIPTION	DATE	APP'D
01o	RELEASED		R.G...
02o	MAJOR CHG. PER ECN 85-0165 (3 of 3)	L.R. 2-28-85	R.G...
021	.335 ± .020 WAS .330 ± .020 PER ECN 86-0076	2-18-86	R.G...
022	MINOR CHANGE PER ECN 87-0029	BA 7-20-87	JB 7/21/87
03o	ADDED NOTES 2, 3, & 4. ADDED TABLE FOR DIM 'A' & DIM 'B'. DELETED HOUSING #143, HOUSING #1535 FROM CABLE ENTRY DIA. MIN. BLOCK, ADDED RETAINING RING TO MATERIALS BLOCK, AND ASTM-A380 WAS QQ-P-39 PER ECN 89-056A	M.C. 6-2-89	cw 6/5/89

COMPONENT	MATERIAL	FINISH
RETAINING RING	BERYLLIUM COPPER PER QQ-C-533	N/A
HOUSING COUPLING NUT	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER ASTM-A380
GASKET	SILICON RUBBER PER ZZ-R-765, CLASS 2B	N/A

	DIM 'A'	DIM 'B'
BEFORE CRIMPING	.335 ± .020 (8.5mm)	.290 REF (7.4mm)
AFTER CRIMPING	.335 ± .020 (8.5mm)	.230 REF (5.8mm)

CABLE ENTRY DIAMETER MINIMUM	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON

FRAC.	DEC.	ANGLES
± 1/64	± .001	± 1°

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DRAWN DATE
L.R. 8-14-84

CHECKED
R.G... 8/14/84

APP'D
R.G... 8/14/84

USE ASSY PROCEDURE

20573

Omni Spectra MICROWAVE CONNECTOR DIVISION

TITLE SMA CABLE PLUS-COMPRESSION CRIMP ATTACHMENT LOW PROFILE M39012/92B3101

SIZE	CODE IDENT NO	REV
B	26805 2001-8951	92 03o

SHEET

- NOTES.
- DESIGNED FOR USE WITH .141 DIA (RG402/U) SEMI-RIGID CABLE
 - PICTORIAL VIEW IS AFTER CRIMPING
 - MINIMUM STRAIGHT CABLE LENGTH. 266
 - IT IS SUGGESTED TO BEND CABLE PRIOR TO CRIMPING

CUSTOMER 1050810
SHEET 1 OF 1
REV 0