



	DIM "A"
BEFORE CRIMPING	.695 REF (17.6 mm)
AFTER CRIMPING	.620 MAX (15.7 mm)

HOUSING MOUNTING NUT BUSHING LOCKWASHER	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 AND ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER OO-C-530, ALLOY 173	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
O-RING	SILICONE RUBBER PER ZZ-R-765	N/A
COMPONENT	MATERIAL	FINISH

1. DESIGNED FOR USE WITH .141 DIA
SEMI-RIGID CABLE
- 2 CAPTURED CENTER CONTACT
3. PICTORIAL VIEW IS AFTER CRIMPING
- 4 MIN STRAIGHT CABLE LENGTH .271
5. IT IS SUGGEST TO BEND CABLE PRIOR
TO CRIMPING

CABLE ENTRY DIAMETER	
MIL (mm)	
HOUSING	1:3
CONTACT	0.37

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCE ON
FRACTION DECIMAL ANGLES
± 1/64 ± .005 ± 1°

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CREATED BY	RG	DATE	9/21/84
CHECKED BY	RG		9/21/84
APPROVED BY	RG		9/21/84

USE ASS'Y PROCEDURE

20-580

NO. A.P.



Omni Spectra, Inc.
Microwave Connector Division

TITLE OSM BULKHEAD FEEDTHRU
CABLE JACK - COMPRESSION CRIMP
M39012/83-3208 CAT 'F'

SIZE B	CODE IDENT NO 26805	2004-8208-92	REV 04
SCALE 6:1			SHEET 5 OF 5

TYPEO PART # 1051033-1
SHEET 1 of 1 REV C