



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	
HOUSING	.088
CONTACT	.021

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCE ON

FRACTION	DECIMAL	ANGLES
1/16	.005	1°

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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

DRAMA BY	R GIERAS	DATE	9-19-84
CHECKED BY	R GIERAS		9-19-84
APPRO BY	R GIERAS		9-19-84

USE ASS'Y PROCEDURE

NO. A.P. 20-575

Omni

Spectro

Omni Spectra, Inc.
Microwave Connector Division

TITLE SMA STRAIGHT CABLE PLUG
SOLDERLESS COMPRESSION CRIMP
ATTACHMENT M39012/79-3207

SIZE B	CODE IDENT NO. 26805	2001-8207-92	REV 02
SCALE 6:1			SHEET 1 OF 1

CUSTOMER

1050793

SHEET 1 OF 1

REV 0