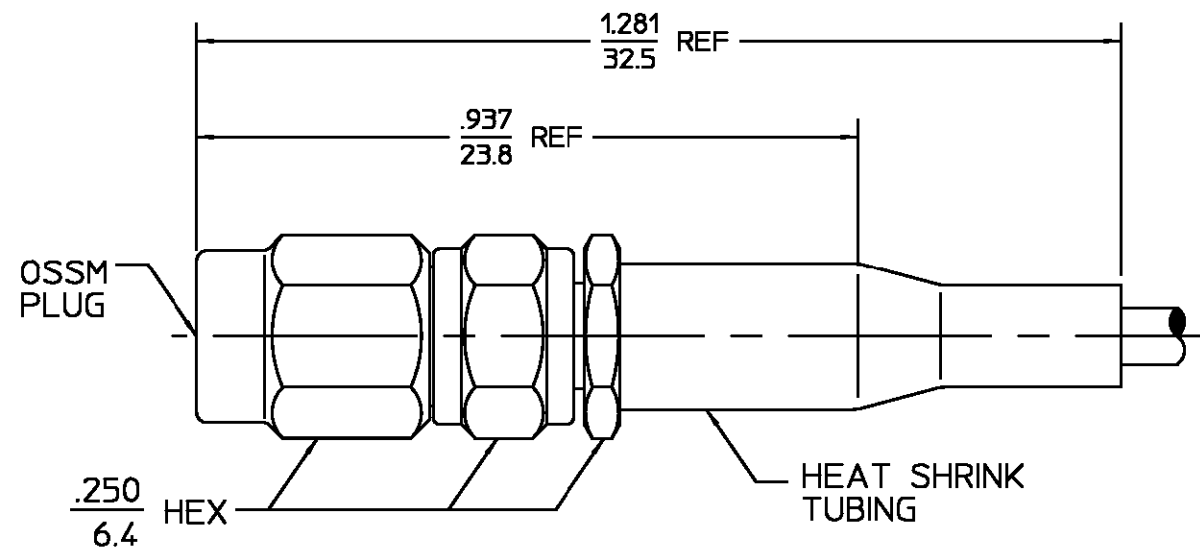


DESIGNED FOR USE WITH RG-196/U CABLE	
CABLE ENTRY DIAMETER MINIMUM	
FERRULE	.098
SLEEVE	.036
CONTACT	.014

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₃	REVISED	04/20/94	<i>AD</i>



COMPONENT	MATERIAL	FINISH
HOUSING COUPLING NUT CLAMP 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	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	COPPER OR BRASS ALLOY ROCKWELL F65 MAXIMUM	GOLD PLATE PER MIL-G-45204
SLEEVE	BRASS PER ASTM-B-16 COMP. 360, HALF HARD	GOLD PLATE PER MIL-G-45204

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. 319.1	Temperature Rating <u>-65°C to +165°C</u>
Frequency Range (GHz) <u>DC to MAX</u>	Recommended Mating	Vibration MIL-STD-202, Method 204, Condition D.
<u>OPERATING FREQUENCY OF CABLE</u>	Torque <u>4 - 5 in-lbs</u>	Shock MIL-STD-202, Method 213, Condition I.
Volt Rating (VRMS MAX)	Mating Characteristics:	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +85°C
⊙ Sea Level <u>250</u>	Insertion (MAX Lbs) <u>3.0</u>	Moisture Resistance MIL-STD-202, Method 106
VSWR <u>1.07±.015 f(GHz)</u>	Withdrawal (MIN Oz) <u>1.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Insertion Loss (dB MAX) <u>.04 √f(GHz)</u>	Force to Engage and	
RF Leakage (dB MIN) <u>-60 dB @ 2-3 GHz</u>	Disengage (In-Lbs MAX) <u>2.0</u>	
Corona, 70,000 Ft (VRMS MIN) <u>190</u>	Center Contact Captivation	
Dielectric Withstanding Voltage	Axial (Lbs) <u>4.0</u>	
(VRMS MIN) ⊙ Sea Level <u>750</u>	Radial (In-Oz) <u>N/A</u>	
Contact Resistance (Milliohms MAX)	Cable Retention	
Center Contact <u>4.0</u>	Axial Force (Lbs MIN) <u>10</u>	
Outer Contact <u>2.0</u>	Torque (In-Oz) <u>N/A</u>	
Cable to Housing <u>5.0</u>	Weight (Grams) <u>TBD</u>	
RF High Potential ⊙ Sea Level		
(VRMS MIN ⊙ 5 MHz) <u>500</u>		
LR.(Megohms MIN) <u>5,000</u>		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY RNL		DATE 5/28/74		AMP AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
TOLERANCE ON		CHECKED BY RMF		DATE 5/29/74			
FRAC.	DEC.	ANGLES	APPD BY PRB		DATE 5/29/74		
± 1/64	±.005	± °				TITLE OSSM STRAIGHT CABLE PLUG CRIMP CLAMP ATTACHMNET	
USE ASS'Y PROCEDURE				408-04787 (10-015)		SIZE B	CODE IDENT NO. 26805
NO. AP.						1031-7196-00	
						REV 01 ₃	
						SCALE 5 : 1	
						SHEET 1 OF 1	

.XXX = in
XX.X = mm

CUSTOMER DRAWING

AMP PART # 1045492-1
SHEET 1 OF 1 REV A

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)