



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	PER EC 0U20-0116-01-02	01NOV01	C. Hoang 01NOV01

DESIGNED FOR USE WITH RG-178/U CABLE	
CABLE ENTRY DIAMETER MINIMUM	
CLAMP NUT	.088
FERRULE	.036
CONTACT	.0124

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions PER <u>M/A-COM CATALOG</u>	Temperature Rating <u>-65° TO +105°C</u>
Frequency Range (GHz) DC to <u>18.0</u>	Mating Characteristics:	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level	Insertion (MAX Lbs) <u>3.0</u>	Shock MIL-STD-202, Method 213, Condition I
VSWR <u>1.05 + .01f(GHz)</u>	Withdrawal (MIN Oz) <u>1.5</u>	Thermal Shock MIL-STD-202, Method 107, Condition B,
Insertion Loss (dB MAX) <u>.04 √f(GHz)</u>	Force to Engage (LBS MAX) <u>3.0</u> & Disengage (In-Lbs MAX) <u>1.5</u>	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) <u>[-90-f(GHz)]</u>	Center Contact Captivation Axial (Lbs) <u>4.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Cable Retention Axial Force (Lbs) <u>10.0</u>	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>675</u>		
Contact Resistance (Milliohms MAX) Center Contact <u>6.0</u> Outer Contact <u>3.0</u>		
Cable to Housing <u>0.5</u>		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>675</u>		
LR.(Megohms MIN) <u>5,000</u>		

HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303
DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457
DIELECTRIC	NYLON
CENTER CONTACT	BRASS PER ASTM-B-16, HALF HARD
CONTACT RING	BERYLLIUM COPPER PER ASTM-B-194, ALLOY C17200, CONDITION H
CONTACT SLEEVE	BERYLLIUM COPPER PER ASTM-B-196, ALLOY C17300, CONDITION H
SPRING	STAINLESS STEEL
CLAMP NUT BUSHINGS FERRULE	BRASS PER ASTM-B-16, HALF HARD
SHRINK TUBING	HEAT SHRINKABLE POLYOLEFIN COMPOUND MIL-I-23053/4

FINISH
PASSIVATE PER QQ-P-35
N/A
N/A
GOLD PLATE PER MIL-G-45204
GOLD PLATE PER MIL-G-45204
GOLD PLATE PER MIL-G-45204
PASSIVATE PER QQ-P-35
NICKEL PLATE QQ-N-290
N/A

COMPONENT	MATERIAL	FINISH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY <u>JB</u> DATE <u>12-17-86</u>	
FRAC. ± 1/64	CHECKED BY <u>MH/M</u> DATE <u>3-6-87</u>	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
DEC. ±.005	APPD BY <u>BAR</u> DATE <u>3-12-87</u>	
ANGLES ± 1°	TITLE <b>"OSSP" FLOATING FLANGE MOUNT CABLE JACK-EMLOCK ATTACHMENT</b>	
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.XXX = in XX.X = mm (REF)	SCALE <u>3:1</u>	SHEET 1 OF 1

CUSTOMER DRAWING AMP PART # 1061835-1 SHEET 1 OF 1 REV B

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)