

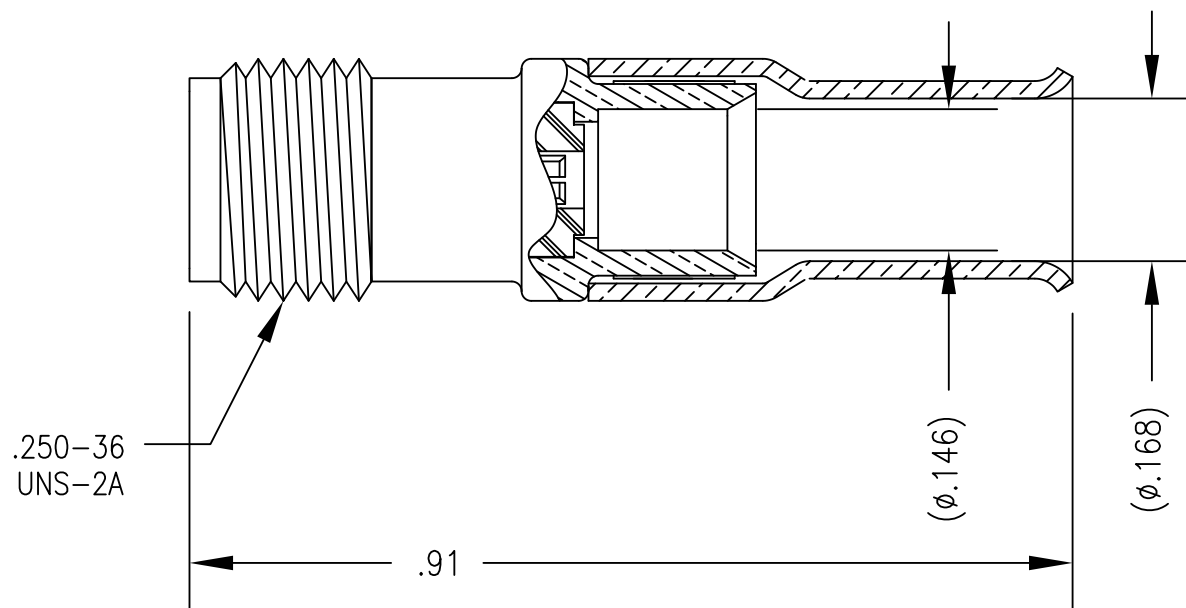
1.0 PERFORMANCE (sea level)
 1.1 FREQUENCY RANGE: DC-20 GHz
 1.2 NOMINAL IMPEDANCE: 50 OHMS
 1.3 DWV: 750 Vrms @ 60 Hz
 1.4 TEMPERATURE RANGE: -65/+165°C
 1.5 PIM: -153 dBc (-AG ONLY)

2.0 MATERIALS (RoHS/REACH)
 2.1 CONTACTS: BeCu
 2.2 BODY: BRASS
 2.3 DIELECTRIC: PTFE
 2.4 CRIMP FERRULE: Cu (OPTIONAL)

3.0 FINISH: SEE TABLE
 4.0 MECHANICAL
 4.1 INTERFACE REF MIL-STD-348
 4.2 CONTACT RETENTION: 6 LBS AXIAL
 4.3 MATING TORQUE: 6-10 IN*LBS
 4.4 DURABILITY: 100 CYCLES
 4.5 CABLE ASSEMBLY INSTRUCTIONS
 CA-9967 eSERIES

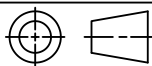
PIM ALTERNATIVE	DWG NO. OL-1203-08-1		REV. B
	PART NUMBER	BODY	CONTACT
	1203-08-AG 1203-08-VH	ALBALOY GOLD	GOLD GOLD/Ni

PLATING PER SAN-TRON SPEC. 7.3.1-8



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 PROPRIETARY TO SAN-TRON, INC. IT MUST NOT BE
 REPRODUCED OR DISCLOSED TO OTHERS OR USED IN
 ANY OTHER WAY, IN WHOLE OR PART EXCEPT AS
 AUTHORIZED IN WRITING BY SAN-TRON, INC.

UNLESS OTHERWISE SPECIFIED:
 ALL DIMENSIONS ARE IN INCHES.
 ALL DIMENSIONS ARE AFTER PLATING.
 .XXX= ±.005 ALL MACHINED SURFACES 32/ MAX.
 .XX= ±.01 ANG.±1/2° FRACTIONAL= ±1/64
 ◎.004 MAX. TIR. ⊥ AXIS .001



THIRD ANGLE PROJECTION



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TITLE eSMA JACK, DIRECT SOLDER
 FOR TFLEX-402

MATERIAL:
 SEE NOTE 2.0

FINISH:
 SEE TABLE

CAGE CODE: 50896

DWG NO.
 OL-1203-08-1

REV.
 B

SCALE X:X

Rev.	Revisions	Ref.:	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ASME Y14.5M-1994
B	ADD PIM PERFORMANCE	MIX	9/23/11	FSH FSH
A	RELEASE	NEW	11/16/07	FSH FSH
SK-				