

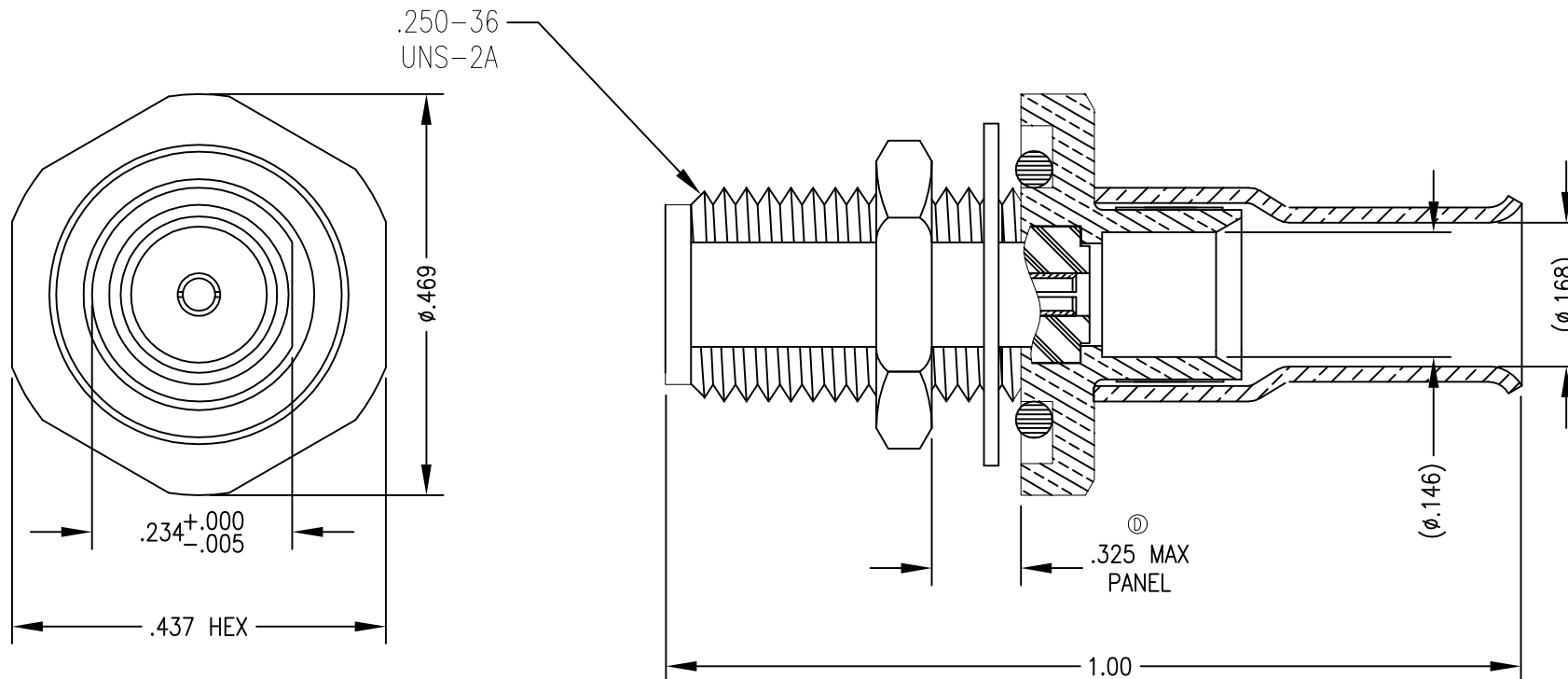
1.0 PERFORMANCE (sea level)
 1.1 FREQUENCY RANGE: DC-20 GHz
 1.2 NOMINAL IMPEDANCE: 50 OHMS
 1.3 DWV: 750 Vrms @ 60 Hz
 1.4 TEMPERATURE RANGE: -65/+165°C
 1.5 PIM: -153 dBc (-AG ONLY)

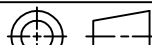
2.0 MATERIALS (RoHS/REACH)
 2.1 CONTACTS: BeCu
 2.2 BODY: BRASS
 2.3 DIELECTRIC: PTFE
 2.4 CRIMP FERRULE: Cu (OPTIONAL)
 2.5 GASKET: Si RUBBER

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

DWG NO. OL-1205-07-1		REV. D	
PART NUMBER	BODY	CONTACT	
PIM	1205-07-AG	ALBALOY	GOLD/Cu
ALTERNATIVE	1205-07-VJ	GOLD	GOLD/Ni
ALTERNATIVE	1205-07-JJ	GOLD/Ni	GOLD/Ni

PLATING PER SAN-TRON SPEC. 7.3.1-8



						 SAN-TRON, INC. 4 NEWBURYPORT TPK. IPSWICH MA USA 01938 TEL: 978 - 356 -1585 FAX: 978 - 356 -1573 WWW.santron.com E MAIL: santron@santron.com			THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION 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.								
D	ADDED PLATING CODE -JJ; NO REV CHG	RWK	3/10/14	PRS	FSH												
D	.325 WAS .340; REPLACE O-RING	FIFO	10/14/11	PRS	FSH												
C	ADD PIM PERFORMANCE	MIX	9/23/11	FSH	FSH												
B	UPDATED GEOMETRY	NEW	11/21/07	JTH	FSH												
A	RELEASE	NEW	11/20/07			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 ⓪.004 MAX. TIR.⊥ AXIS .001 THIRD ANGLE PROJECTION <table><tr><td>DWN</td><td>JTH</td><td>11/19/07</td></tr><tr><td>CHKD</td><td>SJS</td><td>11/19/07</td></tr><tr><td>APPR</td><td>FSH</td><td>11/20/07</td></tr></table>			DWN	JTH	11/19/07	CHKD	SJS	11/19/07	APPR	FSH	11/20/07
DWN	JTH	11/19/07															
CHKD	SJS	11/19/07															
APPR	FSH	11/20/07															
Rev.	Revisions		Disp.	Date	Dwn.				Appd.	CAGE CODE: 50896 SCALE X:X DWG NO. OL-1205-07-1 REV. D							
		Ref.: SK-	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ASME Y14.5M-1994													
TITLE eSMA, BULKHEAD JACK, DIRECT SOLDER O-RING, FOR T-FLEX 402																	
MATERIAL: SEE NOTE 2.0					FINISH: SEE TABLE												