

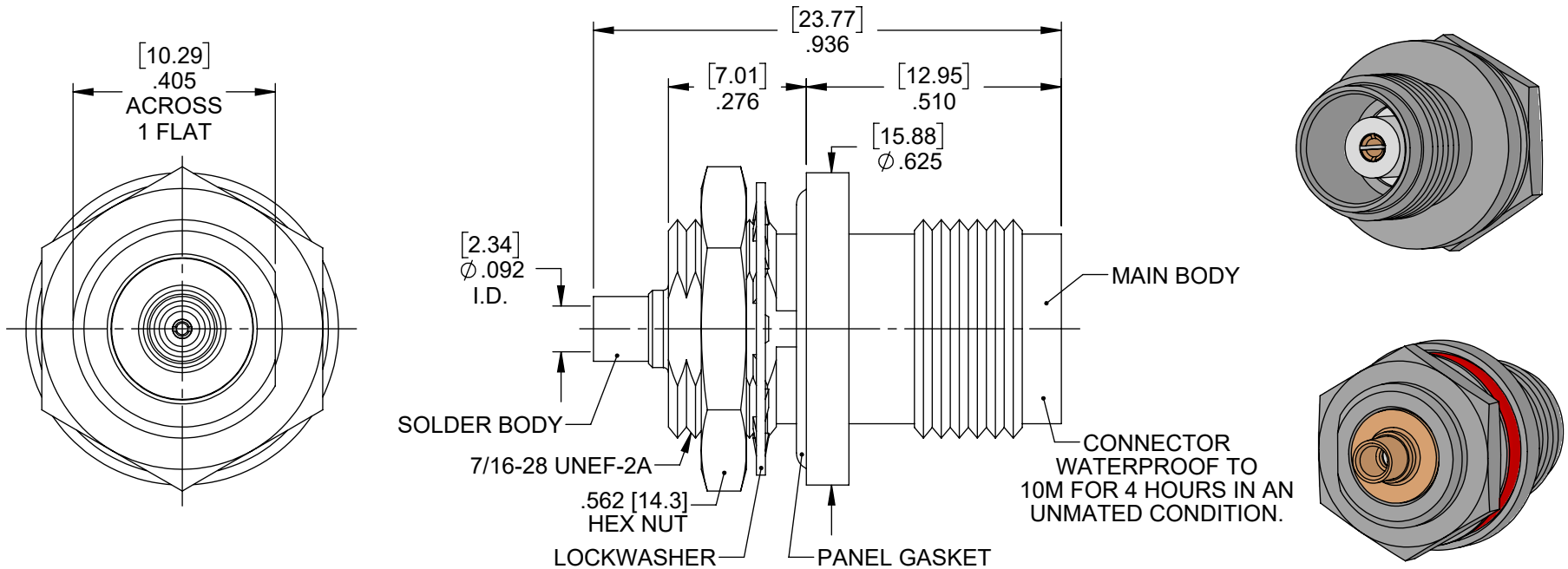
MATERIAL/FINISH PROPERTIES

MATERIAL PROPERTIES:
 BODY: STAINLESS STEEL PER ASTM A582 OR EQUIVALENT
 CONTACT: BERYLLIUM COPPER PER ASTM B196 OR EQUIVALENT
 INSULATOR: PTFE PER ASTM D1710 OR EQUIVALENT
 GASKETS: SILICONE RUBBER PER AA59588 OR EQUIVALENT

PLATING PROPERTIES:
 MAIN BODY: PASSIVATE PER QQ-P-35, TYPE II
 SOLDER BODY: .000010 MIN. GOLD PER MIL-G-45204 OVER
 .000050 MIN. NICKEL PER QQ-N-290
 CONTACT: .000030 MIN. GOLD PER MIL-G-45204 OVER
 .000050 MIN. NICKEL PER QQ-N-290

MECHANICAL/ELECTRICAL PROPERTIES

CONNECTOR MEETS: MIL-STD-348 FIG. 313-2, MIL-PRF-39012
 CONNECTOR MEETS: RoHS 3 2015/863/EU STANDARDS
 CONNECTOR DURABILITY: 500 CYCLES MIN.
 MOUNTING: PER ES117-BK340
 PANEL THICKNESS: .156 [4.0] MAX.
 CABLE: RG405 (.086 S/R)
 ASSEMBLY INSTRUCTIONS: A1437
 IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: DC-11 GHZ
 VOLTAGE RATING: 500 VRMS
 INSULATION RESISTANCE: 5,000 MEGOHMS
 DIELECTRIC WITHSTANDING VOLTAGE: 1,500 VRMS



B	ECN 1747	NB	02/25/21
A	NPR 871E	TLB	03/08/13
REV	DESCRIPTION	APPR	DATE

IntelliConnect

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE REFERENCE
 X.XXX DIM'S = INCHES * [X.XX] DIM'S = MILLIMETERS
 SURFACE FINISH: 63 MICRO MAX.
 ALL DIAMETERS TO BE CONCENTRIC WITHIN .005 F.I.M.

TITLE: TNC SEALED STRAIGHT BULKHEAD MOUNT CABLED JACK			
MATERIAL & FINISH: PER TABLE ABOVE			
DRAWN BY: SRS	CHECK BY: PCS	APPR. BY: TLB	
DATE: 09/21/12	DATE: 09/21/12	DATE: 09/21/12	
CAGE CODE NO: 5N5S5	SCALE: 3:1	SIZE: A	REV: B
SALES DRAWING	PART NO. 5123-J1BK-103-101Z	SHEET 1 OF 1	