THIS DOCUMENT IS THE PROPERTY OF INTELLICONNECT. THE DESIGN AND SPECIFICATIONS DISCLOSED HEREON ARE PROPRIETARY AND SHALL NOT BE REPRODUCED, COPIED NOR USED FOR MANUFACTURE OR SALE OF DEVICES WITHOUT EXPRESSED WRITTEN AUTHORIZATION.PART NO.5139-J1BK-103-102G				
MATERIAL/FINISH PROPERTIES	MECHANICAL/ELECTRICAL 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 GASKET: SILICONE RUBBER PER AA59588 OR EQUIVALENT HEX NUT: BRASS PER ASTM B16 OR EQUIVALENT LOCKWASHER: PHOSPHOR BRONZE PER QQ-B-750 OR EQUIVALENT PLATING PROPERTIES: 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	CONNECTOR MEETS: MIL-STD-348 FIG. 310-2, MIL-PRF-39012 CONNECTOR MEETS: RoHS 2002/95/EC STANDARDS CONNECTOR DURABILITY: 500 CYCLES MIN. MOUNTING: PER ES117-BK300 PANEL THICKNESS: .095 [2.4] MAX. CABLE: RG405 OR EQUIVALENT ASSEMBLY INSTRUCTIONS: AI517 IMPEDANCE: 50 OHMS NOMINAL FREQUENCY RANGE: DC-18 GHz VOLTAGE RATING: 335 VRMS INSULATION RESISTANCE: 5,000 MEGOHMS			
[5.94] - 234 ACROSS 1 FLAT - (11.00] - (333 [2.16] - (355) - (355) - (11.00] - (333) - (11.00] -	-A33 [11.0] HEX -PANEL GASKET			
IntelliCon	nect	TITLE: SMA CABLED BULKHEAD JACK MATERIAL & FINISH: PER TABLE ABOVE		
UNLESS OTHERWISE SPI	ECIFIED	DRAWN BY: MS	CHECK BY: REP	APPR. BY: TLB

ALL DIMENSIO X.XXX DIM'S = INCHES TLB 04/05/16 SURFACE FIN APPR DATE ALL DIAMETERS TO BE C

NPR 1069E

DESCRIPTION

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REV

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. DATE: 04/05/16 **DATE:** 04/05/16 DATE: 04/05/16 SCALE SIZE REV CAGE CODE NO: 5N5S5 4:1 А А SALES PART NO. SHEET DRAWING 5139-J1BK-103-102G 1 OF 1