NOTES: THIRD ANGLE PROJ. 🕀 🖯 REVISIONS DESCRIPTION DATE I. MATERIALS AND FINISHES: Α RELEASE TO MFG. 24-Oct-19 - STAINLESS STEEL, PASSIVATED - BRASS, GOLD PLATING CONTACT INSULATOR - PTFE, NATURAL COUPLING NUT - BRASS, NICKEL PLATING RETAINING RING - SUS 304, NATURAL GASKET - SILICONÉ RUBBER, RED 2. ELECTRICAL: A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC-6 GHz C. VSWR(RETURN LOSS): 1.3 MAX. @ DC-3 GHz I.4 MAX. @ 3-6 GHz D. DIELECTRIC WITHSTANDING VOLTAGE: 100 VRMS, MIN. 3. MECHANICAL: SCALE 4.000 A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -65°C TO +165°C — 3.18 REF — → [.125] 4. PACKAGING: A. QUANTITY: SINGLE PACK ACROSS FLATS B. MARKING: PACKAGING TO BE MARKED "AMPHENOL RF, AD-SMAPAMC4J-I & DATE CODE" INTERFACE PER — MIL-STD-348 ----INTERFACE: AMC4 JACK SERIES: SMA PLUG -8 [.3|5] HEX 13.19 REF. — [.519] ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

## **CUSTOMER OUTLINE DRAWING**

APPR

EΗ

ECN

13401

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.05mm ±0.1mm ±0.2mm ±0.3mm ±1°	MATERIAL NOTE I	DRAWN E. HILL	DATE 04-Mar-19	TITLE  SMA PLUG TO AMC4	Amphenol RF
NOTICE - These drawings, specifications, or other data (I) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they	REFERENCE	ENGINEER E. HILL	DATE 04-Mar-19	JACK ADAPTER	www.amphenolrf.com
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