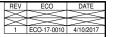
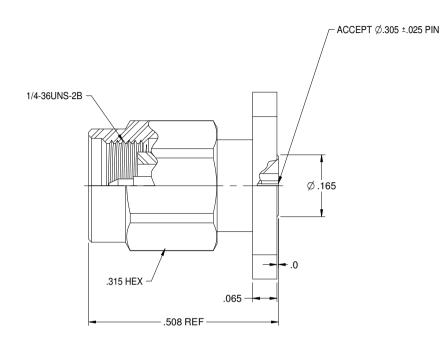
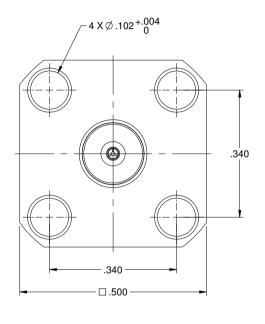
| PART NUMBER | ITEM ① BODY | ITEM② CONTACT | ITEM ③ INSULATOR | ITEM 4 NUT | ITEM ⑤ GASKET |
|--------------|-------------------------------|---|---------------------|----------------------------------|---------------|
| 145-0801-612 | STAINLESS STEEL PASSIVATED | BERYLLIUM COPPER GOLD PL .00004 MIN OVER NICKEL PL.00005 MIN OVER COPPER PL.00005 MIN | ULTEM 1000 | STAINLESS STEEL PASSIVATED | SILICONE |







SPECIFICATION:

ELECTRICAL:

IMPEDANCE: 50 OHMS FREQUENCY RANGE: 0-40 GHz

VSWR: 1.2 MAX.

WORKING VOLTAGE: 250 VRMS MAX AT SEA LEVEL

DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS MIN AT SEA LEVEL

INSULATION RESISTANCE: 5000 MEGOHM MIN

CONTACT RESISTANCE:

CENTER CONTACT - INITIAL 3 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE

OUTER CONDUCTOR - INITIAL 2 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE

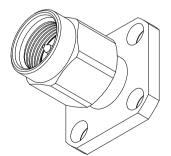
RF LEAKAGE: -90dB TYPICAL AT 2.5GHz

MECHANICAL:

ENGAGEMENT/DISENGAGEMENT FORCE: 2 INCH-POUNDS MAX CONTACT RETENTION: 6 LBS MIN AXIAL FORCE MATING TORQUE: 7 TO 10 INCH-POUNDS DURABILITY: 500 CYCLES MIN

ENVIRONMENTAL:

OPERATING TEMPERATUR: -40 TO 85 ℃
THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B
CORROSION: MIL-STD-202, METHOD 101, CONDITION B
SHOCK: MIL-STD-202, METHOD 213, CONDITION I
VIBRATION: MIL-STD-202, METHOD 204, CONDITION D
MOISTURE RESISTANCE: MIL-STD-202, MEHTOD 106



| a cinch | SEE NOTE | Model No. | | | | | | |
|--|----------|-------------------------|----------------------|--------|-----------------------------|---------------------------|------------|--------|
| This PROPRET ARY Discussed | | RoHS2 2011/65/EU | 3RD ANGLE PROJECTION | Title: | PANEL RECE 4-HOLE FLAN | PTACLE PLU IGE SMK(2.9 | JG 2mm) | |
| Southern To combined in ration, not combined in ration, not bandedite, and sound will be also understanding that his not hand or sound ethnic permission and it reputation specified in the combined permission and its reputation and the combined permission and its reputation permission and its reputation permission and its reputation and the combined permission and its reputation permission and its reputation permission p | SEE NOTE | E XX ±.02 .XXX ±.005 | Drawn By: R.SHEN | | Drawing No. 145-0801-612 | | | Rev. |
| INTERPRET DRAWING IN ACCORDANCE WITH ASME VIAS-2008 | | ANGLES ±2 DEG | Date: 4/10/17 | C | DO NOT SCALE DRAWING | | Sheet 1 | l of 1 |