



## NOTES:

## MATERIALS:

- 1. BODIES & COUPLING NUT = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A". 2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B". 3. CONTACTS = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04. 4. GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75. 5. CAP = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

## FINISHES:

- 1. BODIES & COUPLING NUT = PASSIVATE PER SAE-AMS-2700
  2. CONTACTS = GOLD PLATE PER ASTM B488-11, TYPE II, 50µin MIN, GRADE C, OVER 100 TO 200µin STRESS FREE SULFAMATE NICKEL PER AMS-QQ-N-290.
  3. CAP = NICKEL PLATE PER AMS-QQ-N-290, CLASS 1, GRADE G, EXCEPT 100 TO 200µin THICK OVER 50 TO 100µin THICK COPPER PER AMS 2418.

| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ON |       | D.N.<br>CHKD:                      | DATE<br>05/04/18<br>DATE     |           | Property of Radial his document cannot be reproc communicated to a third party vritten permission of RADIALL. | uced or                      |           |          |
|---|-------|------------------------------------|------------------------------|-----------|---|------------------------------|-----------|----------|
| DECIMAL   | ANGLE | C.E.<br>APVD:<br>J.M.              | 05/04/18<br>DATE<br>05/04/18 | S         |   | CK TO PLUG TO<br>TEE ADAPTER | JACK      |          |
| REFERENCE: ORIGINATED: D.N.   |       | MATERIALS & FINISHES:<br>SEE NOTES |                              | size<br>A | FSCM NO. 19505  | DWG NO. 5905-9503            | 3-000     | rev<br>A |
| DATE: 05/04/18  |       |                                    |                              | SCALE 4:1 |   | THIRD ANGLE PROJECTION       | SHEET 1 O | F 1      |