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| REV | DESCRIPTION | DATE | APPROVED |
|-----|-------------|---------|----------|
| Α | ECN # 2536 | 3/26/18 | TC |
| В | ECO #11081 | 9/12/19 | RYOUNG |
| С | ECO -12390 | 5/12/20 | ASNZ |

(.782)

MATERIALS:

- STAINLESS STEEL 303, PER ASTM A484 AND A582
- BERYLLIUM COPPER PER ASTM-B-196.
- · ULTEM 1000

FINISH:

- CENTER CONDUCTORS, AND SOLDER COMPONENTS SHALL BE PLATED PER MIL-DTL-45204D TYPE II, CLASS 1 OVER NICKEL PLATE PER AMS-QQ-N-290.
- BODY AND COMPONENTS SHALL BE PASSIVATED PER ASTM A380.

ELECTRICALS:

• FREQUENCY RANGE: DC-40 GHz

VSWR: 1.25:1 MAX TO 40 GHz

• INSERTION LOSS: .05 √(F(GHz) dB

| 90. UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] | DRAWN JVK APPR. TC APPR. APPR. | DATE 3/26/18 DATE 3/26/18 DATE | TITLE: | Inchester Winchester RF 3950 Dow Room Interconnect, Melbourne, FL 2.4mm JACK TO 2.9mm PLUG | id 32934 |
|---|-----------------------------------|--|-----------|--|-------------|
| TOLERANCES: .X[X]: ±0.1[3] | THIRD ANGL | E PROJECTION | SIZE | DWG. NO. | REV |
| .XX[X.X]: ±0.01[0.3] .XXX[X.XX]: ±0.005[0.13] ANGLES: ±2.0° | | | SH 1 OF 1 | 27-924-0000-92 | С |

DMF029 C

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