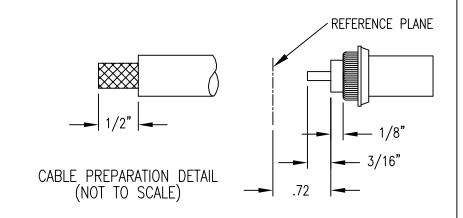
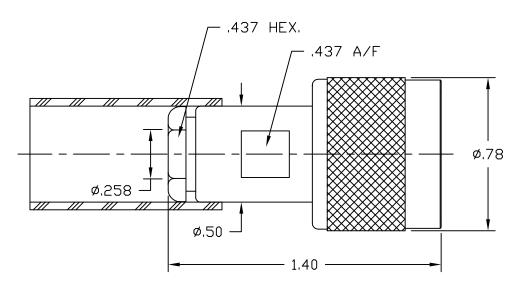
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| MYZ | REVISION DESCRIPTION    | DFTM    | DATE     | APPD    | DATE     |
|-----|-------------------------|---------|----------|---------|----------|
| 1   | RELEASED FOR PRODUCTION | J. C.L. | 6/6/96   | J. C.L. | 6/6/96   |
| Œ   | CHANGED PER CDC #30773  | D.J.H.  | 10/7/09  | J.D.B.  | 10/9/09  |
| В   | CHANGED PER CDC #35863  | D.J.H.  | 10/24/12 | J.D.B.  | 10/29/12 |





- 1.0 PERFORMANCE
- 1.1 FREQUENCY RANGE: DC-11GHz
- 1.2 VOLTAGE RANGE: 1000V RMS (sea level)
- 1.3 NOMINAL IMPEDANCE: 50 OHMS
- 1.4 DWV: 2500V RMS @ 60Hz (sea level)
- 1.5 TEMPERATURE RANGE: -65°C TO +165°C
- 2.0 MATERIALS
- 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
- 2.2 CENTER CONTACT: BRASS, ASTM-B-16

- 2.3 LOCKING RING: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510
- 2.4 OTHER METAL PARTS: BRASS, ASTM-B-16
- 2.5 GASKETS: SILICON RUBBER, ZZ-R-765, GR. 50, RED
- 2.6 HEAT SHRINK: ATUM, HEAVY WALL, Ø.50 X 1.25
- 3.0 FINISHES
- 3.1 CENTER CONTACT: GOLD PLATED
- 3.2 ALL OTHER METAL PARTS: SILVER PLATED
- 4.0 MECHANICAL
- 4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348

| MATL:       | UNLESS OTHERWISE SPECIFIED   | J <sup>DFTM,</sup> J, C, L, | TIMES MICDOUAVE SYSTEMS |
|-------------|--|-----------------------------|-------------------------|
|             | ALL DIMENSIONS ARE IN INCHES MACHINED SURFACES FINISH 32 RMS MAX.    | DATE 6/6/96                 | TIMES MICROWAVE SYSTEMS |
|             | REMOVE ALL BURRS .005 MAX. BREAK MACHINE CORNERS .005 MAX. FILLET R. | CHKD. J. C. L.              | TC-240-NMC              |
| nzed on: B  | TOLERANCES ON DECIMALS , XX ± .03 , XXX ± .005                       | DATE 6/6/96                 | TYPE "N" MALE, CLAMP    |
|             | ANGLES ± 1° FRACTIONS ± 1/32   | APPD. J. C. L.              | FOR LMR-240             |
| SCALE: NONE | DWG. $\mathbf{A}$ DO NOT SCALE DRAWING CODE 68999                    | DATE 6/6/96                 | 削1 of 1  SD3190-244 🖺 B |