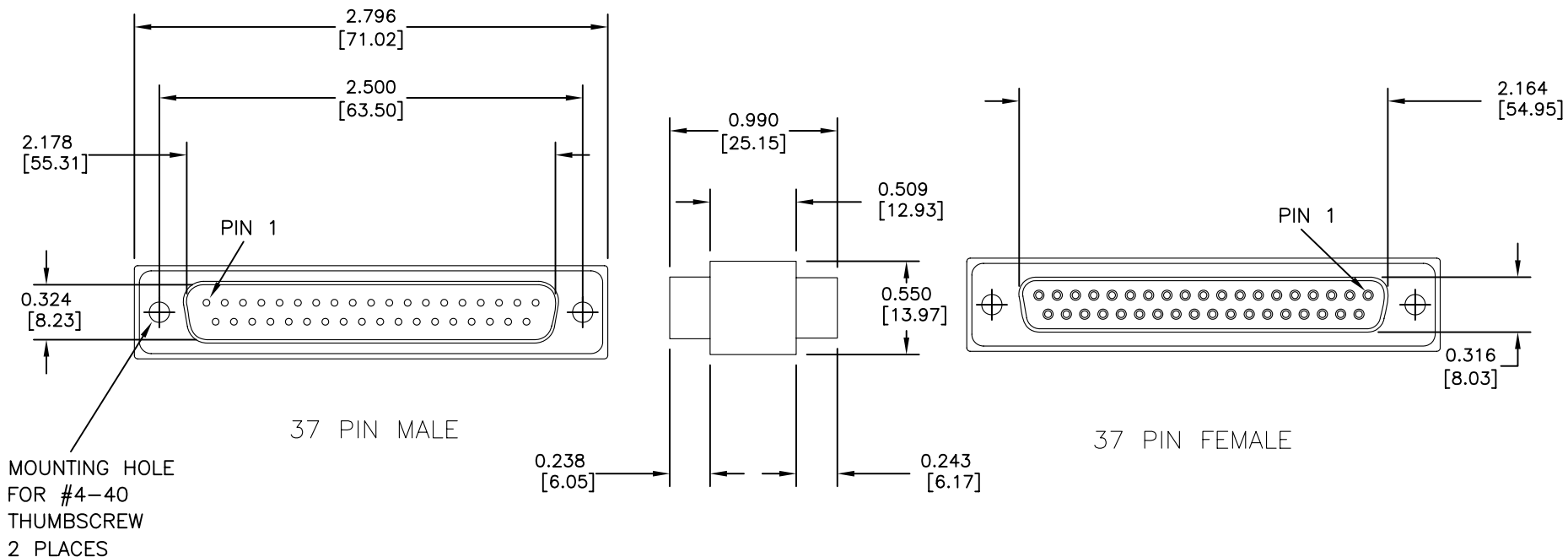


| SIZE | FILTER TYPE | CAPACITANCE (pF) | | VOLTAGE | | CURRENT RATING | CONTACT RESISTANCE | MINIMUM ATTENUATION (dB) | | | | | | | |
|------|-------------|------------------|-----|---------|-----|----------------|--------------------|--------------------------|--------|--------|--------|---------|---------|---------|-------|
| | | MIN | MAX | WVDC | DWV | | | 5 MHz | 10 MHz | 20 MHz | 50 MHz | 100 MHz | 200 MHz | 500 MHz | 1 GHz |
| 37 | Pi | 248 | 372 | 100 | 250 | 5A | .010 Ohms | | | 3 | 7 | 13 | 21 | 36 | 43 |



NOTES

- 1) SHELLS: STEEL, TIN PLATED.
- 2) CONTACTS: COPPER ALLOY, GOLD PLATED, .000010" TYP.
- 3) INSULATORS AND BACK COVER: PLASTIC, UL94-V0.
- 4) MATING SHELL (MALE SIDE) HAS GROUNDING DIMPLES.
- 5) OPERATING TEMPERATURE: -55°C TO +125°C.
- 6) MARKING: PART NUMBER IS INK STAMPED ON REAR COVER.
- 7) EACH UNIT INCLUDES TWO #4-40 THUMBSCREWS (NOT SHOWN). EACH THUMBSCREW IS CAPTIVE WITHIN THE MOUNTING HOLES.

| DATE | C.O. REV | 0 | | | | | | | | | | | | | | | | | | |
|----------|----------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 08/12/05 | 2710 | | | | | | | | | | | | | | | | | | | |

ALL DIMENSIONS ARE IN INCHES (mm)

GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED

DECIMAL: ± .025 [.64]

ANGLES: ± 1°

CAGE CODE
15717

CORRY Micronics

One Plastics Rd. - Corry, PA 16407
 (814) 664-7728 FAX (814) 664-4582
 www.cormic.com

Dwg By: RPM | Date: 08/12/05 | Chk'd By: RPM

Scale: 1X | File: | Sheet:

37 PIN, ADAPTER, 310 PF "Pi"

DSP37-300-Q00