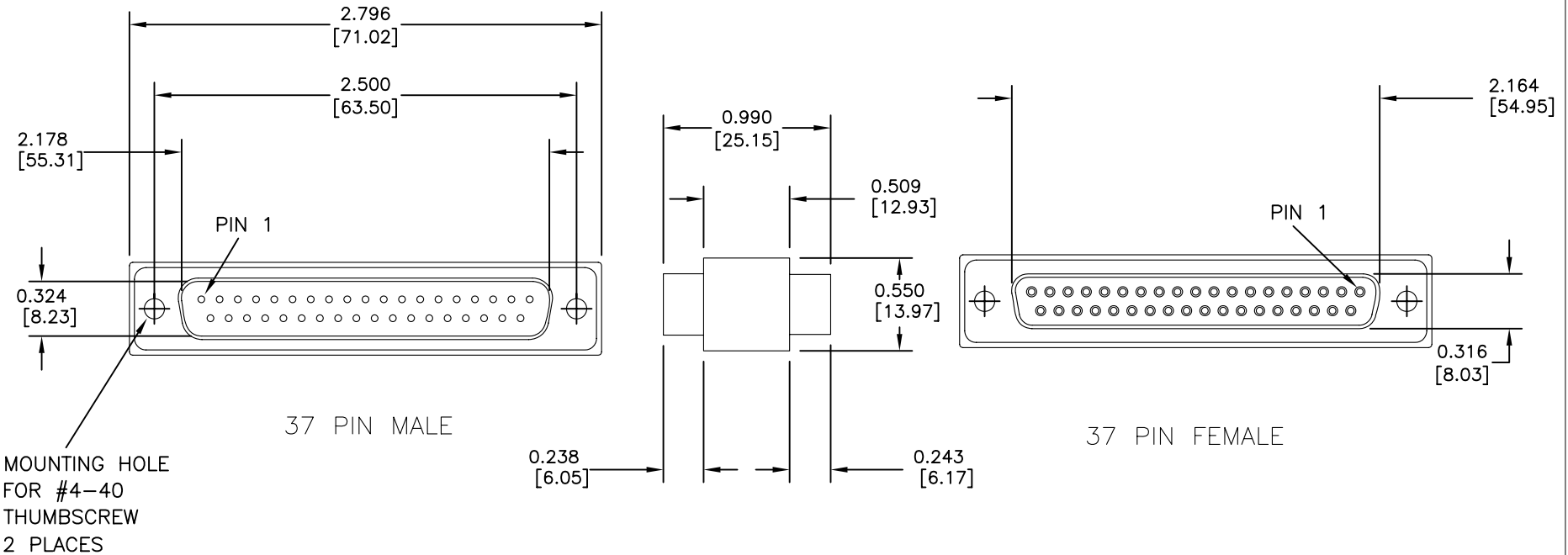


| SIZE | FILTER TYPE | CAPACITANCE (pF) | | VOLTAGE | | CURRENT RATING | CONTACT RESISTANCE | MINIMUM ATTENUATION (dB) | | | | | | | |
|------|-------------|------------------|------|---------|-----|----------------|--------------------|--------------------------|--------|--------|--------|---------|---------|---------|-------|
| | | MIN | MAX | WVDC | DWV | | | 5 MHz | 10 MHz | 20 MHz | 50 MHz | 100 MHz | 200 MHz | 500 MHz | 1 GHz |
| 37 | Pi | 2500 | 5000 | 100 | 250 | 5A | .010 Ohms | 8 | 13 | 18 | 33 | 45 | 58 | 70 | 70 |



NOTES

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

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

ALL DIMENSIONS ARE IN INCHES (mm)

GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED

DECIMAL: ± .025 [.64]

ANGLES: ± 1°

CAGE CODE 15717



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, 2500 PF "Pi" | | |
| DSP37-300-J00 | | |