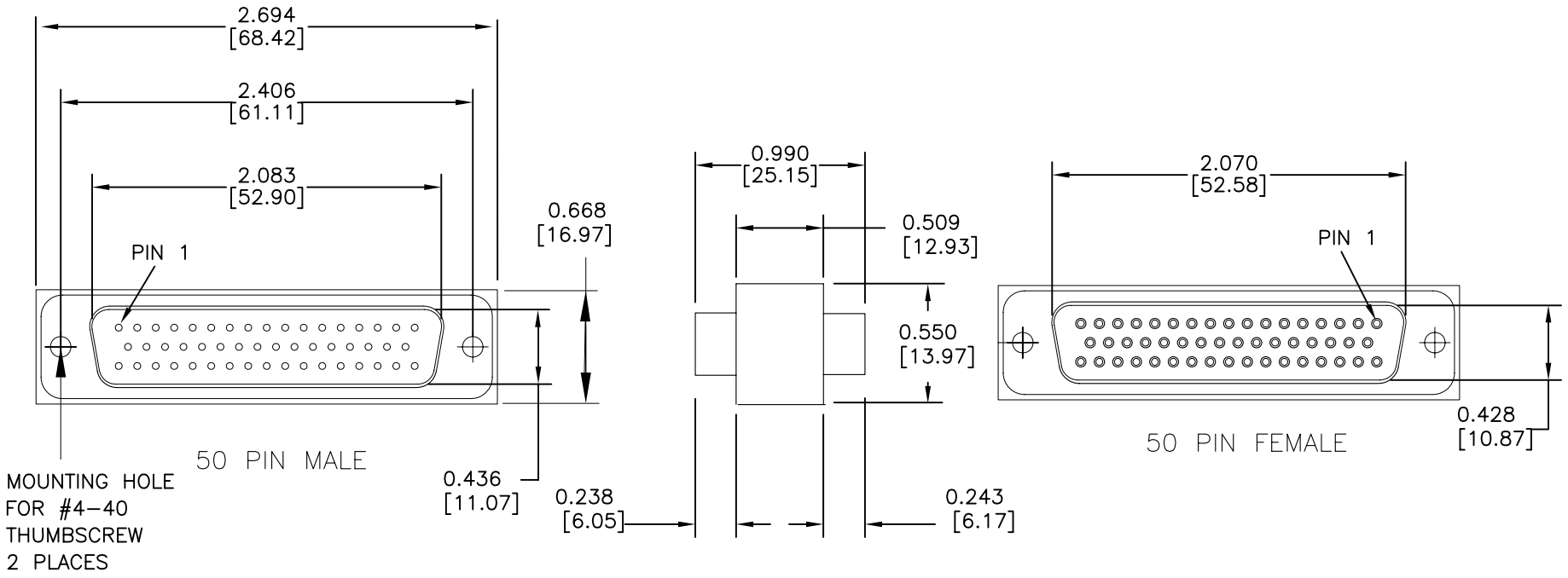
THIS IS A CAD DRAWING – DO NOT MAKE MANUAL CHANGES TO IT.
PROPERTY OF CMI – DO NOT COPY OR DISTRIBUTE WITHOUT PERMISSION.



| 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 |
| 50 | C | 100 | 200 | 100 | 250 | 5A | .010 Ohms | | | | | 1 | 6 | 14 | 19 |




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

| REV | C.O. | DATE |
|---|---|---|
| A | -- | 10/26/06 |

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: 10/26/06 | Chk'd By: RPM |
|---|---|---|
| Scale: 1X | File: | Sheet: |

50 PIN, ADAPTER, 100 PF "C"

DSC50–300–A00