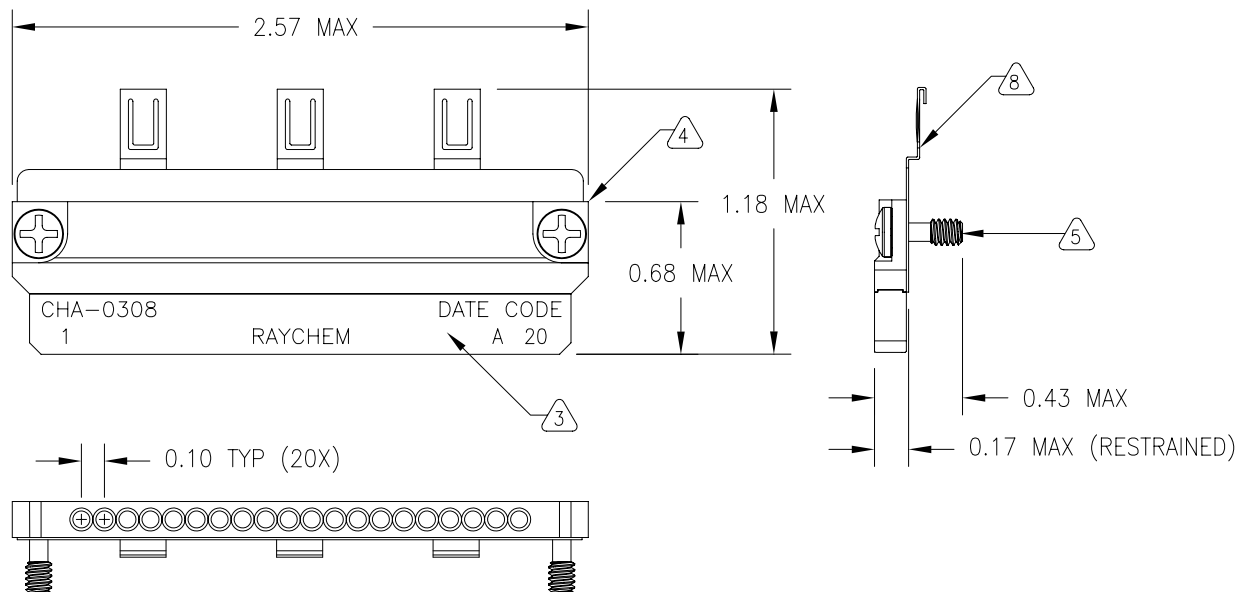


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Check for the latest revision.

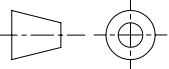
| REVISION |                         |           |
|----------|-------------------------|-----------|
| REV      | DESCRIPTION             | DATE      |
| C        | REVISED PER DCR C041090 | 11OCT2004 |



Notes:

- Application: Electroless Nickel MTC SH2 Plug Shells
- For Use With MIL-C 39029/58-360, Size 22 Contacts
- End Cap: Glass Filled Nylon, Flame Retardant, Black
- Main Body: Aluminum, Electroless Nickel Plated
- Screws: 4-40 Phillips Head, A-286 CRES, Passivated, Captive, Self-Locking
- Electrical Contacts: Brass / Beryllium Copper, Gold Plated
- Markings: High Contrast Ink
- Bus Bar, Beryllium Copper, Electroless Nickel Plated
- Meets Raychem Specification C-6114 Requirements
- Contact Cavity Bore Dia, Plated: .0685/.0690 (REF)

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|                                                                                                                                                                                                                                                                                                                      |                           |           |                                                                                     |              |                                                                    |           |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------|-------------------------------------------------------------------------------------|--------------|--------------------------------------------------------------------|-----------|----------|
|                                                                                                                                                                                                                                                                                                                      |                           |           | SPECIFICATION CONTROL DRAWING                                                       |              |                                                                    |           |          |
| <p>UNLESS OTHERWISE SPECIFIED<br/>DIMENSIONS ARE INCHES. METRIC<br/>DIMENSIONS ARE IN BRACKETS.</p> <p>DECIMAL TOLERANCES</p> <p>.XXX ± 0.005 [ 0.13 mm]</p> <p>.XX ± 0.010 [ 0.25 mm]</p> <p>.X ± 0.020 [ 0.50 mm]</p> <p>ANGLE TOLERANCE</p> <p>.X ± 0.5 DEG.</p> <p>WEIGHT (NOM)</p> <p>LBS. 0.0216 [ 9.8 gm]</p> | DRAWN                     | DATE      | <b>tyco</b><br><b>Electronics</b>                                                   |              | TYCO ELECTRONICS<br>300 CONSTITUTION DRIVE<br>MENLO PARK, CA 94025 | Raychem   |          |
|                                                                                                                                                                                                                                                                                                                      | T RATZLAFF                | 26MAR2004 |                                                                                     |              |                                                                    |           |          |
|                                                                                                                                                                                                                                                                                                                      | MATERIAL                  |           | TITLE                                                                               |              |                                                                    |           |          |
|                                                                                                                                                                                                                                                                                                                      | SEE NOTES                 |           | 2-INCH MTC GROUNDING BLOCK<br>WITH FINGERS                                          |              |                                                                    |           |          |
|                                                                                                                                                                                                                                                                                                                      | FINISH                    |           |                                                                                     |              |                                                                    |           |          |
| SEE NOTES                                                                                                                                                                                                                                                                                                            |                           |           |                                                                                     |              |                                                                    |           |          |
| CAD FILE                                                                                                                                                                                                                                                                                                             | THIRD ANGLE<br>PROJECTION |           |  |              | SIZE                                                               | CAGE CODE | DWG. NO. |
|                                                                                                                                                                                                                                                                                                                      |                           |           |                                                                                     |              | A                                                                  | 06090     | CHA-0308 |
|                                                                                                                                                                                                                                                                                                                      | C041090.DWG               |           |                                                                                     |              | DO NOT SCALE THIS DRAWING                                          |           |          |
|                                                                                                                                                                                                                                                                                                                      |                           |           |                                                                                     | SHEET 1 OF 1 |                                                                    |           |          |