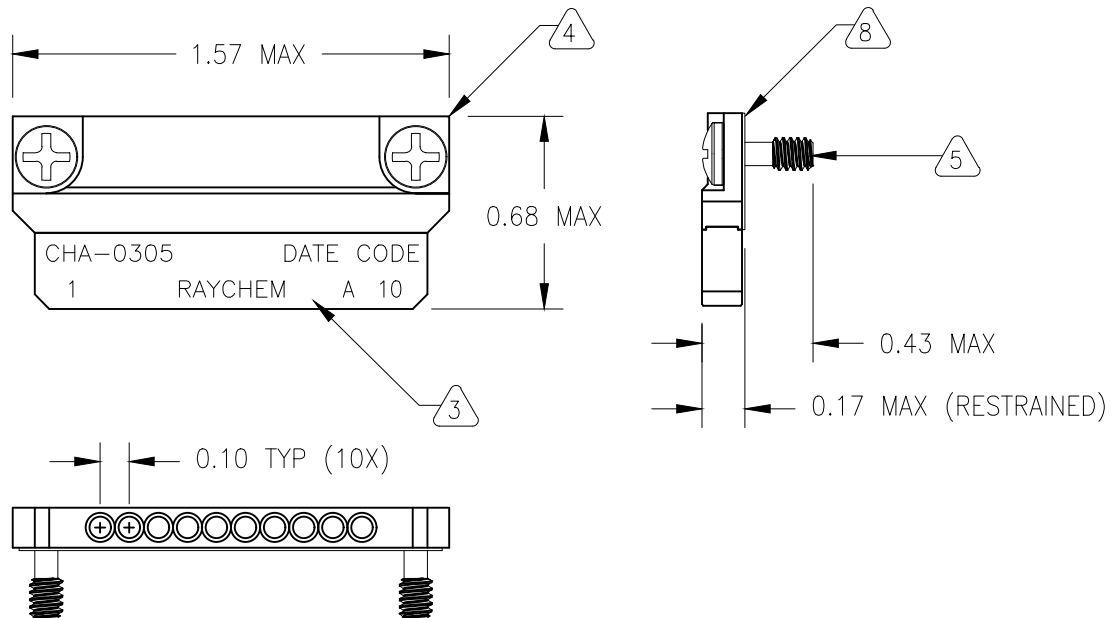


| | | REVISION | |
|-----|---------------------------|----------|-----------|
| REV | DESCRIPTION | | DATE |
| F | REVISED PER ECO-18-008206 | | 29MAY2018 |



Notes:

1. Application: Electroless Nickel MTC SH1 Receptacle Shells
2. For Use With MIL-C 39029/58-360, Size 22 Contacts
3. End Cap: Glass Filled Nylon, Flame Retardant, Black
4. Main Body: Aluminum, Electroless Nickel Plated
5. Screws: 4-40 Phillips Head, Stainless Steel 302, Passivated, Captive, Self-Locking. Alternative material A-286
6. Electrical Contacts: Brass / Beryllium Copper, Gold Plated
7. Markings: High Contrast Ink
8. Bus Bar, Beryllium Copper, Electroless Nickel Plated
9. Meets Raychem Specification C-6114 Requirements
10. Contact Cavity Bore Dia, Plated: .0685/0690 (REF)

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| | | | | SPECIFICATION CONTROL DRAWING | | |
|--|------------------------|-----------|----------|--|--|---------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES. METRIC DIMENSIONS ARE IN BRACKETS. | DRAWN | DATE | | TYCO ELECTRONICS 300 CONSTITUTION DRIVE MENLO PARK, CA 94025 | | Raychem |
| | T RATZLAFF | 26MAR2004 | | | | |
| DECIMAL TOLERANCES .XXX ± 0.005 [0.13 mm] .XX ± 0.010 [0.25 mm] .X ± 0.020 [0.50 mm] | MATERIAL | SEE NOTES | | | | |
| | FINISH | SEE NOTES | | | | |
| ANGLE TOLERANCE .X ± 0.5 DEG. | THIRD ANGLE PROJECTION | | | | | |
| WEIGHT (NOM) LBS. 0.0126 [5.7 gm] | SIZE | CAGE CODE | DWG. NO. | CHA-0305 | | |
| CAD FILE | A | 06090 | | DO NOT SCALE THIS DRAWING | | |
| C041087.DWG | | | | SHEET 1 OF 1 | | |