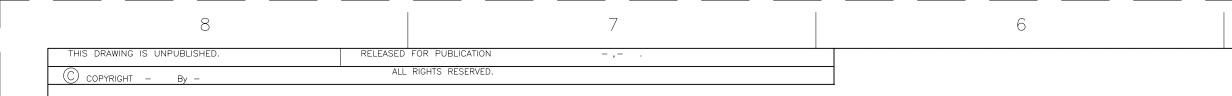


What can we help you find?

| 2029058-4 Product Details | | 📴 Share 🛛 🗎 Print | 🖾 Email |
|--|---|---|--|
| VAL-U-LOK | Series Connector System | ☐ Quick Links | |
| | J RoHS/ELV Compliant (Statement of | Pricing & Availability | |
| PA66 Compliance) | | Search for Tooling | |
| | | Product Feature Selector Contact Us About This Product | uct |
| Product Highli Wire-to-Boa | - | | |
| Applies To I | Printed Circuit Board | | |
| 2029058-4 • Connector • Glow Wire F | Rating = Standard Part - Not Glow | | |
| Internal Number: 2029058-4 Wire | | | |
| Active • Header | | | |
| View all Fea | atures | | |
| Add to My | <u>y Part List Request Sample F</u> | ind Similar Products Buy Pro | oduct |
| ocumentation & Additional Information | | | |
| oduct Drawings: | | Related Products: | |
| PLUG ASSEMBLY, VERTICAL, SINGLE ROW, | 94V-2, W/O DRAI (PDF, English) | Tooling | |
| Catalog Pages/Data Sheets: | | | |
| VAL-U-LOK_SINGLE_ROW_HEADERS (PDF, | English) | | |
| SOFT_SHELL_PIN_AND_SOCKET_CONNECT | ORS_CATALOG (PDF, English) | | |
| roduct Specifications: | | | |
| • VAL-U-LOK Connectors (PDF, English) | | | |
| plication Specifications: | | | |
| VAL-U-LOK Series Headers and Connectors | (PDF, English) | | |
| nstruction Sheets: | | | |
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| | Packaging Features: |
|--|-------------------------|
| Contact Features: • Contact Type = Pin | Packaging Method = Tray |
| Contact Base Material = Brass | Other: |
| Contact Plating, Mating Area, Material = Tin | Brand = TE Connectivity |
| Contact Plating, Mating Area, Thickness (µm [µin]) = 2.54 [100] | |
| Contact Plating, Termination Area, Material = Tin | |
| Contact Plating, Termination Area, Thickness (μm [μin]) = 2.54 [100] | |

• Contact Design = Square Post



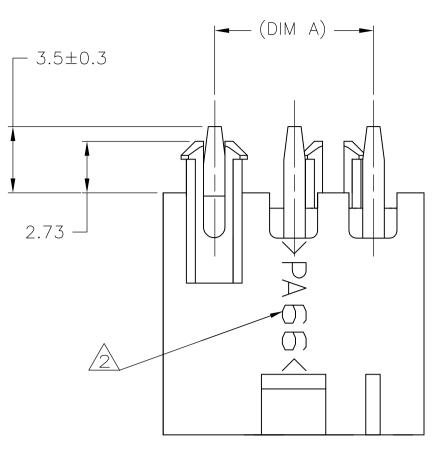
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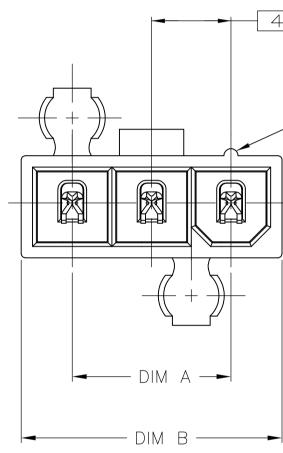
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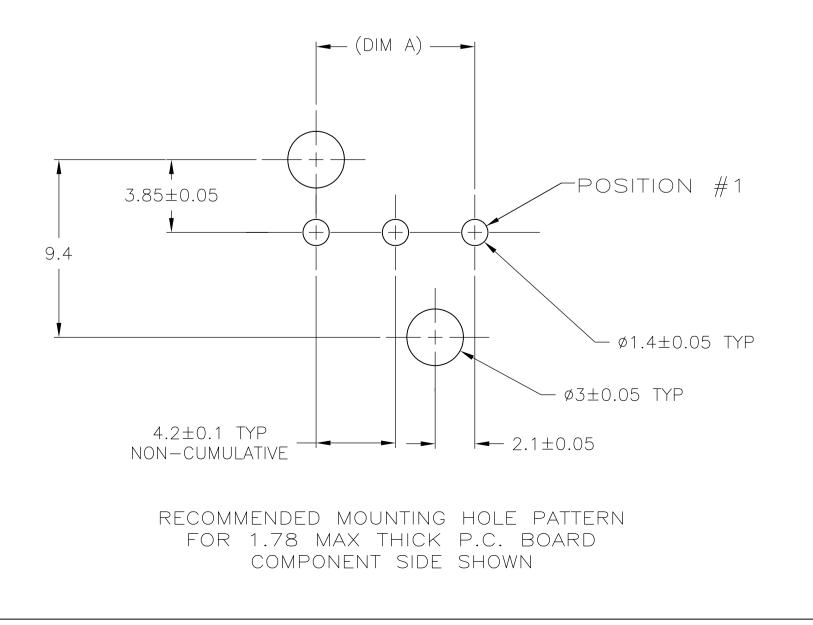
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| | C | | 4 | | 3 | |
| | | | | | | |

- Δ MATERIAL: HOUSING-NYLON, UL94V-2 (COLOR-NATURAL, COLOR OF PARTS MAY VARY) CONTACTS-0.25 [.010] THICK BRASS ALLOY.
- \bigtriangleup tyco electronics logo and material id may be located on either long side of part.
- CONTACT FINISH: 0.002032 [.000080] MIN MATTE TIN OVER 0.000381 [.000015] MIN NICKEL OVER ENTIRE CONTACT.
- 4 MATES WITH VAL-U-LOK(TM) RECEPTACLE HOUSINGS.

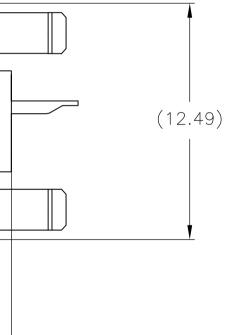
4.2 TYP REF



5.4 12.8-----

THIS DRAWING IS A CO DIMENSIONS: mm \oplus METRIC MATERIAL 1

| LOC DIST | | REVISIONS | | | |
|----------|-------------------|-------------|---------|-----|------|
| CM 00 PL | TR | DESCRIPTION | DATE | DWN | APVD |
| A | A1 REVISED PER EC | 0-11-017436 | 29AUG11 | HMR | SM |



| | 22.2 | 16.8 | 5 | 2029058-5 |
|---|-------------------------------|----------------|--|-----------------|
| | 18 | | 4 | 2029058-4 |
| | 13.8 | 8.4 | 3 | 2029058-3 |
| | DIM B | DIM A | NO. OF Positions | PART NO |
| CONTROLLED DOCUMENT. DWN K. WHITA CHK C. CASH | 11JAN2008 KER 11JAN2008 | - | ETE T | E Connectivity |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: C. CASH 0 PLC ± – 1 PLC ± 0.2 2 PLC ± – 3 PLC ± – 4 PLC ± – | 11JAN2008 | NAME SINGLE | PLUG ASSEMBLY, E ROW, 94V-2, W VAL-U-LOP | /O DRAIN HOLES, |
| ANGLES ± 0.30' — FINISH WEIGHT | _ | | C- 2029058 | |
| CUSTOME | r drawing | | scale 5:1 | SHEET OF REV A1 |

В

D