

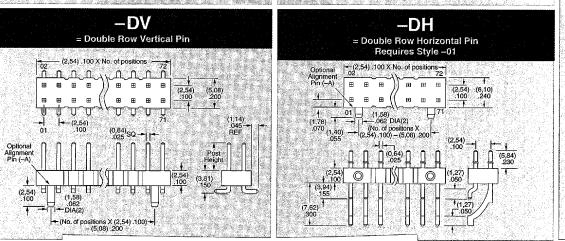
Mates with: SSW, SSQ, SSM, BSW, PLATING TSM ESW, ESQ, CLH, BCS, PER ROW **OPTION** IDSS, IDSD Features: 30μ" (0,76μm) Gold on post, 200μ" (5,08μm) Tin on tail Single or Edge Mount 02 thru 36 double row available. Vertical or 10μ" (0,25μm) Gold on post, 200μ" (5,08μm) Tin on tail Call Samtec. horizontal .230" (5,84mm) Post Height (Mates with SSW, BCS, SSM) pin 01 orientation Standard or extra .320" (8,13mm) Post Height (Mates with IDSS, IDSD) 02 = = 200μ" (5,08μm) Tin length post height Alignment pins .420" (10,67mm) Post Height (For Bottom Mount & Pass Thru) 03Locking clips Pick & Place Pads .120" (3,05mm) Post Height (ಗೆಲಾಕ್ ಅನೆಗೆ ನಿವಿಗೆ) .075" (1,91mm) Post Height (Mates with CLH) (-SV & -DV only) 04 Polarization option Molded with high temperature Liquid -SV -SH Crystal Polymer for infrared or vapor phase = Single Row Vertical Pin = Single Row Horizontal Pin reflow soldering. Mates with Samtec surface mount sockets, ้⊞ or with other Samtec high temperature through-hole sockets for mixed technology (No. of positions X (2,54) .100) - (5,08) .200 applications. **Specifications:** TSM 0 HI-TEMP , 7 -01= (4,57) .180 4 Insulator Material: Black Liquid Crystal Polymer Terminal Material:

Phosphor Bronze
Current Rating: 3A continuous Operating Temp Range:
-65°C to +105°C with Tin;
-65°C to +125°C with Gold Max Processing Temp: 230°C for 60 seconds Plating: Au or Sn over 50μ" (1,27μm) Ni SMT Lead Coplanarity: 006" (4.15mm) max

.006" (0,15mm) max

Note: Some lengths, styles and options are non-standard, non-returnable.

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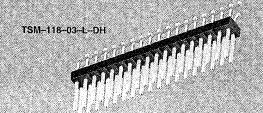
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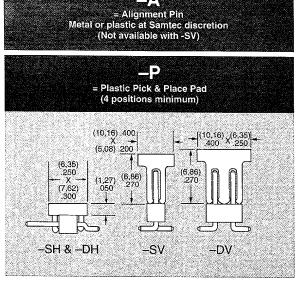


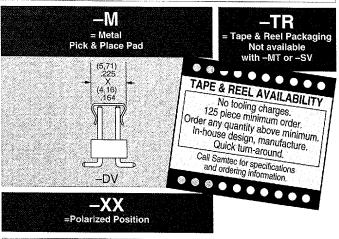
TSM-115-01-T-SH-A



## **OPTIONS**







## APPLICATION SPECIFIC OPTIONS

Mixed technology, locking clips and molded pick and place pads available. Call Samtec.

