imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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| Part Number: | <u>19198-0040</u> | | |
|------------------------------|---------------------------------|--|---|
| Status: Active | | | |
| Overview: | Ring Tongue - Spade Te | erminals | |
| Description: | | Terminal for 10-12 AWG Wire | |
| | · · · | | — |
| Documents: | | | |
| <u>Drawing (PDF)</u> | | Product Specification PS-19902-015 (PDF) | |
| Product Specifica | <u>ation PS-19902-011 (PDF)</u> | RoHS Certificate of Compliance (PDF) | |
| Agency Certif | fication | | Serie |
| CSA | | LR18689 | image - Reference only |
| UL | | E32244 | |
| General | | | EU RoHS China RoHS ELV and RoHS |
| | | Diagonal Canada Tagatinala | |
| Product Family | | Ring and Spade Terminals | Compliant REACH SVHC |
| Series | | <u>19198</u> | Not Reviewed |
| Crimp Quality Equ | uipment | Yes | |
| Mil-Spec | | N/A Dian Tanana - Ora da Tanzina la | Low-Halogen Status |
| Overview | | Ring Tongue - Spade Terminals | Low-Halogen |
| Product Name | | Avikrimp™ | Need more information on product |
| Туре | | Spade | environmental compliance? |
| UPC | | 800753046290 | |
| Physical | | | Email <u>productcompliance@molex.com</u> For a multiple part number RoHS Certificate |
| Barrel Type | | Closed | Compliance, <u>click here</u> |
| Flammability | | 94V-0 | <u> </u> |
| Insulation | | Nylon (PA) | Please visit the <u>Contact Us</u> section for any |
| Material - Plating Mating | | Tin | non-product compliance questions. |
| Net Weight | | 2.269/g | |
| Packaging Type | | Adhesive Tape on Reel | |
| Plating min - Mati | ing | 0.305μm | |
| Plating min - Termination | | 0.305µm | Search Parts in this Series |
| Stud Size | | 5-6 (M3-3.5) | 19198Series |
| Termination Interface: Style | | Crimp or Compression | |
| Wire Insulation Diameter | | 5.70mm max. | Annliestion Teeling EAO |
| Wire Size AWG | | 10, 12 | Application Tooling FAQ |
| Wire Size mm ² | | 3.30 - 5.00 | Tooling specifications and manuals are |
| | | | found by selecting the products below. |
| Material Info | | | Crimp Height Specifications are then |
| Old Part Number | | C-8105-06T | contained in the Application Tooling Specification document. |
| Reference - Drawing Numbers | | Global | |
| Product Specifica | • | PS-19902-011, PS-19902-015 | Description Product # |
| Sales Drawing | | CCD80301, SD-19139-002 | Crimp Dies for <u>0192880179</u> |
| caloo Drawing | | | MTA-100 Tape |
| | | | Applicator used in |
| | | | 3BF Press, MTA-105 |
| | | | Tape Applicator used |
| | | | in TM-2000™ Press, |
| | | | and ATP-301 Air |
| | | | Crimping Press for |
| | | | Mylar Tape Mounted |
| | | | Terminals |
| | | | Mini-Mac™ <u>0638851500</u> |
| | | | Applicator |

Mini-Mac™ Applicator

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