



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!



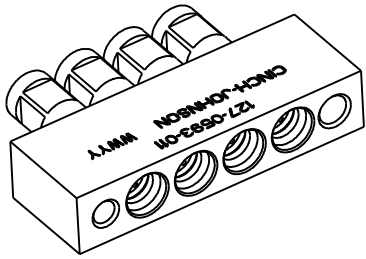
## Contact us

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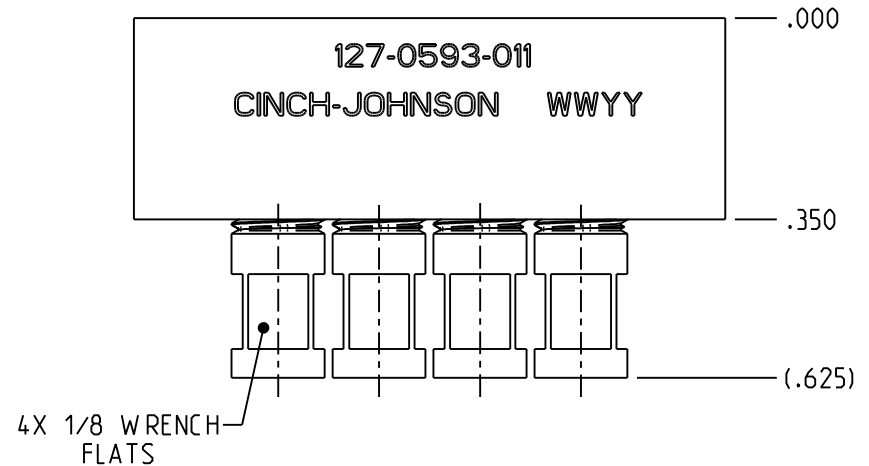
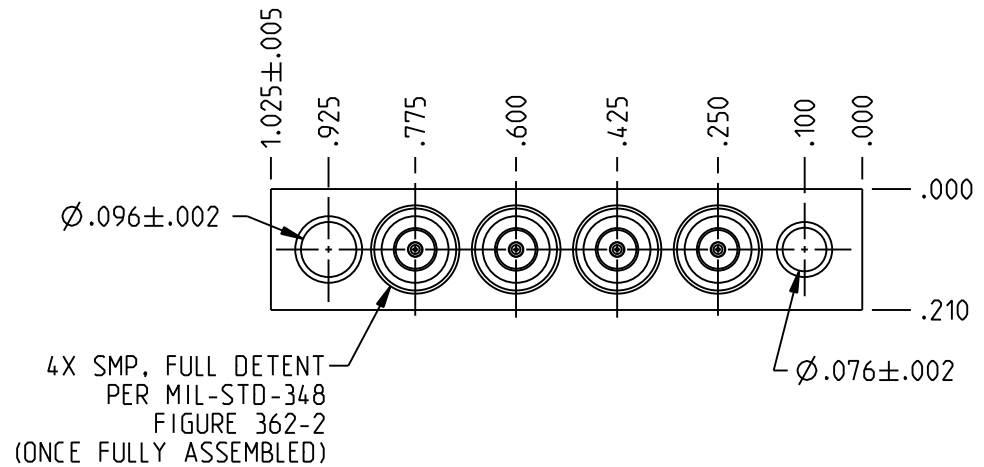
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





NOTES: UNLESS OTHERWISE SPECIFIED.

1. MATERIAL & FINISH: (127-0593-011)
  - 1.1 BODY & SOLDER SLEEVE: GOLD PLATED STAINLESS STEEL
  - 1.2 CLAMP NUT: PASSIVATED STAINLESS STEEL
  - 1.3 CONTACT: GOLD PLATED BERYLLIUM COPPER
  - 1.4 INSULATOR: PTFE (TEFLON)
2. ELECTRICAL SPECIFICATIONS:
  - 2.1 IMPEDANCE: 50 OHMS
  - 2.2 FREQUENCY RANGE: DC - 40 GHz
  - 2.3 VSWR:
    - 2.3.1 0-18 GHz = 1.25 MAX
    - 2.3.2 18-26.5 GHz = 1.35 MAX
    - 2.3.3 26.5-40 GHz = 1.50 MAX
  - 2.4 WORKING VOLTAGE: 335 VRMS MAX AT SEA LEVEL
  - 2.5 DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS MIN AT SEA LEVEL
  - 2.6 INSULATION RESISTANCE: 5000 MEGOHM MIN
  - 2.7 CONTACT RESISTANCE:
    - 2.7.1 CENTER CONTACT: 6.0 MILLIOHM MAX
    - 2.7.2 OUTER CONDUCTOR: 2.0 MILLIOHM MAX
    - 2.7.3 CABLE SHIELD TO CONNECTOR BODY: 0.5 MILLIOHM MAX
  - 2.8 CORONA LEVEL: 190 VOLTS MIN AT 70,000 FEET
  - 2.9 RF LEAKAGE: -80 dB TYPICAL, TESTED AT 2.5 GHz
  - 2.10 RF HIGH POTENTIAL WITHSTANDING VOLTAGE: 325 VRMS MIN AT 4 & 7 MHz
3. MECHANICAL SPECIFICATIONS:
  - 3.1 ENGAGEMENT FORCE: 15 LBS MAX PER POSITION
  - 3.2 DISENGAGEMENT FORCE: 5 LBS MIN PER POSITION
  - 3.3 CABLE ACCEPTABILITY: MIL-C-17/133, RG 405
  - 3.4 CABLE RETENTION: 30 LBS MIN AXIAL, 16 IN-OZ MIN TORQUE
  - 3.5 DURABILITY: 100 CYCLES MIN
4. ENVIRONMENTAL: (MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF DSCC DWG NO. 94007)
  - 4.1 OPERATING TEMPERATURE: -65°C TO 165°C
  - 4.2 THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B, EXCEPT 125°C HIGH TEMP
  - 4.3 MECHANICAL SHOCK: MIL-STD-202, METHOD 213, CONDITION I
  - 4.4 CORROSION: MIL-STD-202, METHOD 101, CONDITION B
  - 4.5 VIBRATION: MIL-STD-202, METHOD 204, CONDITION D
  - 4.6 MOISTURE RESISTANCE: MIL-STD-202, METHOD 106, EXCEPT STEP 7B OMITTED



<p>This PROPRIETARY Document is property of Cinch Connectivity Solutions. It is confidential in nature, non-transferable, and issued with the clear understanding that it is not traced or copied without permission and is returnable upon demand.</p> <p>INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2009.</p>	<p>3RD ANGLE PROJECTION</p>	<h1>JOHNSON</h1>	
	<p>RoHS2 <input checked="" type="checkbox"/></p> <p>2011/65/EU</p> <p>UNLESS OTHERWISE SPECIFIED UNITS: INCH</p> <p>.XX ±.01</p> <p>.XXX ±.003</p> <p>ANGLES ±2°</p>	<p>Title: ASSEMBLY, MALE, FD. CABLED, SMP, 4 POSITION</p> <p>Model No. 127-0593-011/020</p>	<p>Size A</p> <p>DO NOT SCALE DRAWING</p>