

**3M Electrical**

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# Heat Tracing

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## 3M™ Polarized Wiremount Socket, CHG Series, CHG-2060-J01010-KEP [Printer-friendly format](#)

.100" × .100" 2 row for .100" Pitch Notched Flat Cable or Discrete Wire

3M Id : 80-6104-0971-8  
GTIN(UPC/EAN) : 0 00 54007 62552 0

**Additional Information**

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[Packaging Data](#)

**Characteristics**

<b>China RoHS - Below MCV</b>	Yes
<b>Conductor Accommodation</b>	22 AWG Stranded & 24 AWG Solid & Stranded
<b>Contact Material</b>	Copper Alloy
<b>Contact Termination Area Plating</b>	None
<b>Contact Underplating</b>	100 μ" [2.54 μm] Nickel
<b>Contact Wiping Area Plating</b>	30 μ" [0.76 μm] Gold
<b>Current Rating</b>	2 Ampere
<b>EU RoHS Compliant</b>	Yes
<b>Insulation Color</b>	Gray
<b>Insulation Flammability Rating</b>	UL 94V-0
<b>Insulation Material</b>	Glass Filled Polyester (PBT)
<b>Insulation Resistance</b>	>1 X 10 <sup>9</sup> Ohms @ 500 Vdc
<b>Interface Grid</b>	.100" x .100"
<b>Interface Style</b>	Rectangular Socket
<b>Markings</b>	3M Logo, Part Identification Number and Orientation Triangle
<b>Non-Operating Temperature</b>	-55 to 105 Degree Celsius
<b>Number of Contact Rows</b>	2
<b>Number of Contacts</b>	60
<b>Pitch</b>	0.100 Inch
<b>Polarization</b>	DIN 41612 & Centerbump
<b>Separable</b>	Yes
<b>Termination Method</b>	Insulation Displacement
<b>Termination Style</b>	Multiple Wires
<b>Withstanding Voltage</b>	1000 Vrms at Sea Level

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