



# AMERICAN ZETTLER, INC.

*It's a better relay !*

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## AZ8461 - 2 AMP MICROMINIATURE POLARIZED RELAY

### Press release(s) involving the AZ8461:

- [AZ8461 - 2 Amp Microminiature Polarized Relay](#)

### Features:

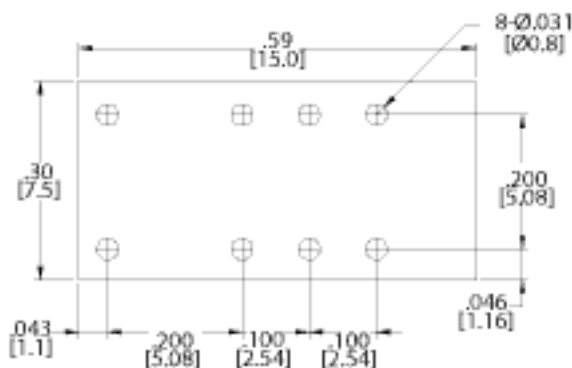
- High dielectric and surge voltage
- Low power consumption: 79 mW pickup
- Stable contact resistance for low level signal switching
- Epoxy sealed for automatic wave soldering and cleaning
- All plastics meet UL94 V-0, 30 min. oxygen index
- Monostable and latching versions available



Epoxy Sealed		Contact Form	Contact Rating	Coil Voltages
Yes		2 Form C	0.5 A at 125 VAC 2.0 A at 30 VDC	1.5 thru 24 VDC
Coil Power at Pickup Voltage (typical)				Dielectric Strength (at sea level for 1 min.)
79 mW (3-12 VDC) 113 mW (24 VDC)				Contact to Coil: 1500 Vrms Between Open Contacts: 1000 Vrms
Typical Life - Electrical				Typical Life - Mechanical
100,000 operations at 0.5 A / 125 VAC Resistive				100,000,000 operations
Terminals PC	Terminals Solder / Plug-In	Terminals Bracket Mount		Approvals
THT	No	No		UL/CSA

**Minimum Load:**

10 mV, 10 uA

**Size in Inches (L x W x H):**

0.059 x 0.029 x 0.038

## What you can do next:

- [Click here for part number ordering information](#)
- [Click here to request a quotation](#)
- [View full product spec in Adobe Acrobat format](#)
- Download product drawing in [AutoCAD](#) or [DXF format](#) for your symbol library
- [View our Relay Selection Guide](#) (Approximate size 1.7 MB in PDF-Format)
- [Get more info](#) (ask a question, request catalog, etc.)
- View UL Recognized component card ("Yellow card") [US](#) / [Canada](#)
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