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**Interactive product catalog**

**Shunt**

- Customer drawing
- Sample request

**76438-101**



2.54 mm (0.100 in.) centerline, single row, B-Jump™ shunt

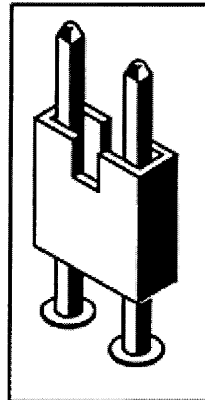
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**SEARCH BY :**

→ Part number

- Product type
- Application
- Industry standard
- Product tradename
- Cross reference
- Alphabetic list
- Application tooling
- Catalog keyword

- Fiber optics
- Systems & Assemblies
- Custom products
- Product literature
- Technical library



**Features Selected**

<b>Center Line Spacing</b>	2.54 mm (0.100 in.)
<b># of Rows</b>	1
<b># of Positions (total)</b>	2
<b>Color</b>	Black
<b>Body Height</b>	5.08 mm (0.200 in.)
<b>Plating and Performance Classification</b>	Class 2 GXT

**Other Properties**

<b>Housing Material</b>	Glass-filled thermoplastic polyester (UL 94 V-0)
<b>Contact Base Material</b>	Copper alloy
<b>Insulation Resistance</b>	50000 M ohms (min)
<b>Contact Resistance</b>	15 m ohms (max)
<b>Withstanding Voltage</b>	750 V rms (sea level)
<b>Current Rating</b>	3.0 amps
<b>Insertion Force</b>	3.0 N (300 gf) per individual jumper
<b>Withdrawal Force</b>	1.5 N (150 gf) per jumper
<b>Durability (Mating Cycle)</b>	400
<b>Temperature Range</b>	-65° C to +125° C
<b>Packaging Type</b>	Bag
<b>Approvals/ Certifications</b>	UL and CSA approved
<b>Product Specifications</b>	DIN 41612
<b>Mating Data</b>	0.64 mm square pin 3.94 mm min mating length

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