

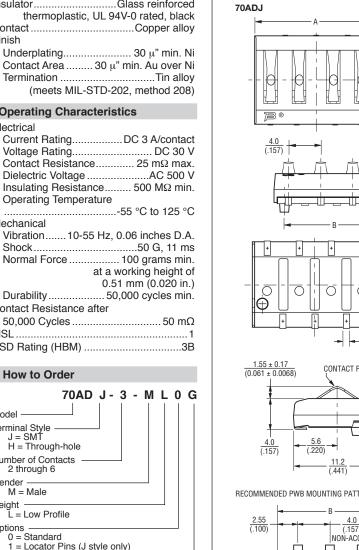
### **Features**

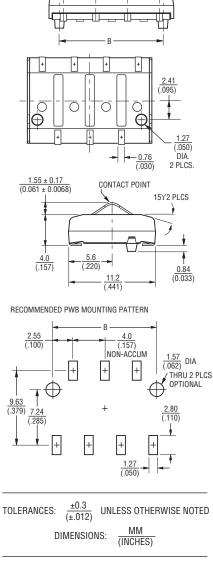
- 4 mm pitch
- Low profile
- Rugged design
- Vertical or horizontal entry
- RoHS compliant\* see processing information on RoHS compliant surface mount components

# 70AD/Male - Modular Contact

 $\frac{7.57}{(.298)} \frac{11.0}{(.433)}$ 

### **Product Dimensions**



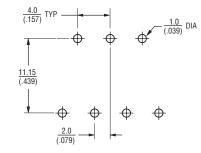


70ADH (.157)  $\frac{0.76}{(.030)}$ 2.0 ⊕ 4.83 (.190)C  $\bigcirc$ 0 Ð  $\frac{1.27}{(.050)}$ DIA. STANDOFFS  $\frac{1.55 \pm 0.17}{(0.061 \pm 0.0068)}$ 4 PLCS.  $\frac{3.84}{(.151)}$ 15Y2 PLCS

Halogen free\*\*



RECOMMENDED PWB PCB HOLE PATTERN



\* RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.

\*\* Bourns considers a product to be "halogen free" if (a) the Bromine (Br) content is 900 ppm or less; (b) the Chlorine (Cl) content is 900 ppm or less; and (c) the total Bromine (Br) and Chlorine (Cl) content is 1500 ppm or less.

Specifications are subject to change without notice.

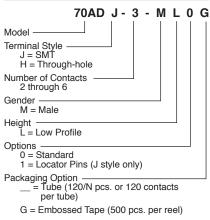
Users should verify actual device performance in their specific applications.

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### **Materials & Finishes**

MSL	1
ESD Rating (HBM)	

### How to Order

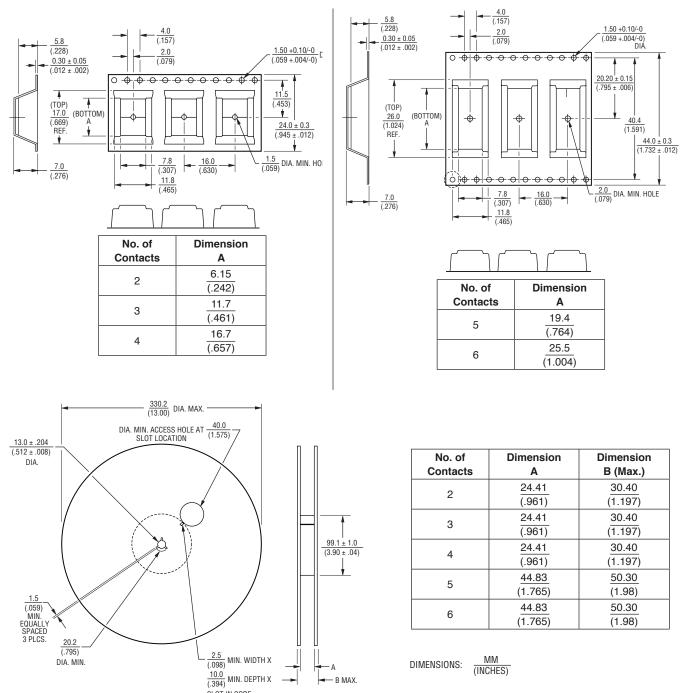


Number of	Dimension	Dimension
Contacts	Α	В
2	7.82	5.11
2	(.308)	(.201)
3	11.82	9.11
3	(.466)	(.359)
4	15.82	13.11
4	(.623)	(.516)
5	19.82	17.11
5	(.781)	(.674)
6	23.83	21.11
0	(.938)	(.831)

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## BOURNS

#### **Packaging Specifications**



<sup>(</sup>INCHES)

#### REV. 11/17

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SLOT IN CORE

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