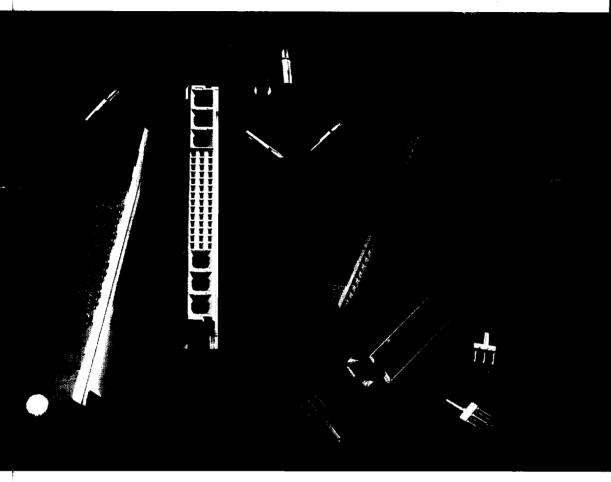
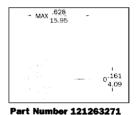
# Press–Fit Solutions for Hybrid Multipurpose DIN Connectors



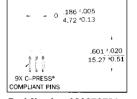
Winchester Electronics is recognized as an industry leader in compliant pin technology, as well as for offering the broadest line of DIN 41612 connectors available. Now,

Winchester announces new Press-fit products in our multipurpose DIN connector family.

- Provides 100% press-fit installation of signal, power, and coaxial contacts.
- Available with a full range of pin length and tail length options
- Ask for Drawing Number 27379 for complete dimensional, and performance specifications, as well as installation tooling and PCB hole requirements.
- Mates with Winchester's 6093 Series Right Angle Female Multipurpose DIN Connectors. Ask for our DIN 41612 Connector System Catalog for complete information on mating connectors and special purpose contacts.



Impedance: 50 Ohms (Consult factory for 75 Ohm)



Part Number 121273791 UL Current Rating: 22.5 Amps @ 70°C

#### 6105 Series Inverse Multipurpose DIN Headers

Uniquely designed for mixed power, coaxial, and signal applications with today's multilayer press-fit backpanels. These products utilizes the Winchester C-Press® compliant pin contact — widely recognized as the most reliable compliant pin the industry



#### Litton

### Winchester Electronics

Division of Litton Systems 400 Park Road, Watertown, CT 06795-0500

Phone: (860) 945-5000 FAX: (860) 945-5191

Internet: http://www.litton-wed.com

0186063492 Press-fit high power socket contact

For complete dimensional and performance specifications as well as PCB hole requirements ask for the following Drawing Numbers

For 6163 Series Socket Connectors: 27936

For 01S60634932 - gr Powe Contact: 26331

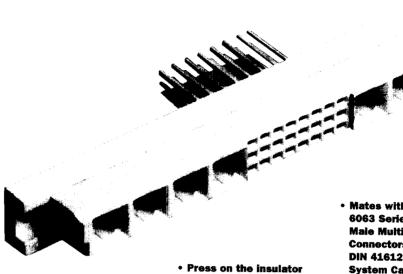


Available with two insulator options for special purpose contacts:

- Standard raised contact openings on the insulator base to accommodate cable mounted coax, high current, high to tage, or fiber optic contacts.
- 2. Flush contact openings for P.C.B. mount high current contacts.

## 6163 Series Standard Multipurpose DIN Socket Connectors

The 6163 Series is a press–fit implementation of the DIN style M multipurpose female socket connector



 Press on the insulator design uses flat-rock tooling for easy, low cost assembly to the P.C.B.

Number of Signal

 Mates with Winchester's 6063 Series Right Angle Male Multipurpose DIN Connectors. Ask for our DIN 41612 Connector System Catalog for complete information on mating connectors and special purpose contacts.

**Number of Special** 

Both the 6105 and 6133 Series Multipurpose DIN Connectors are available in these insulator sizes.

these insulator sizes.	postions	Contact Poitions
	78	2
	60	4
	42	6
	24	8
	6	10

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