

# HYBRID DIN MULTIPURPOSE CONNECTORS

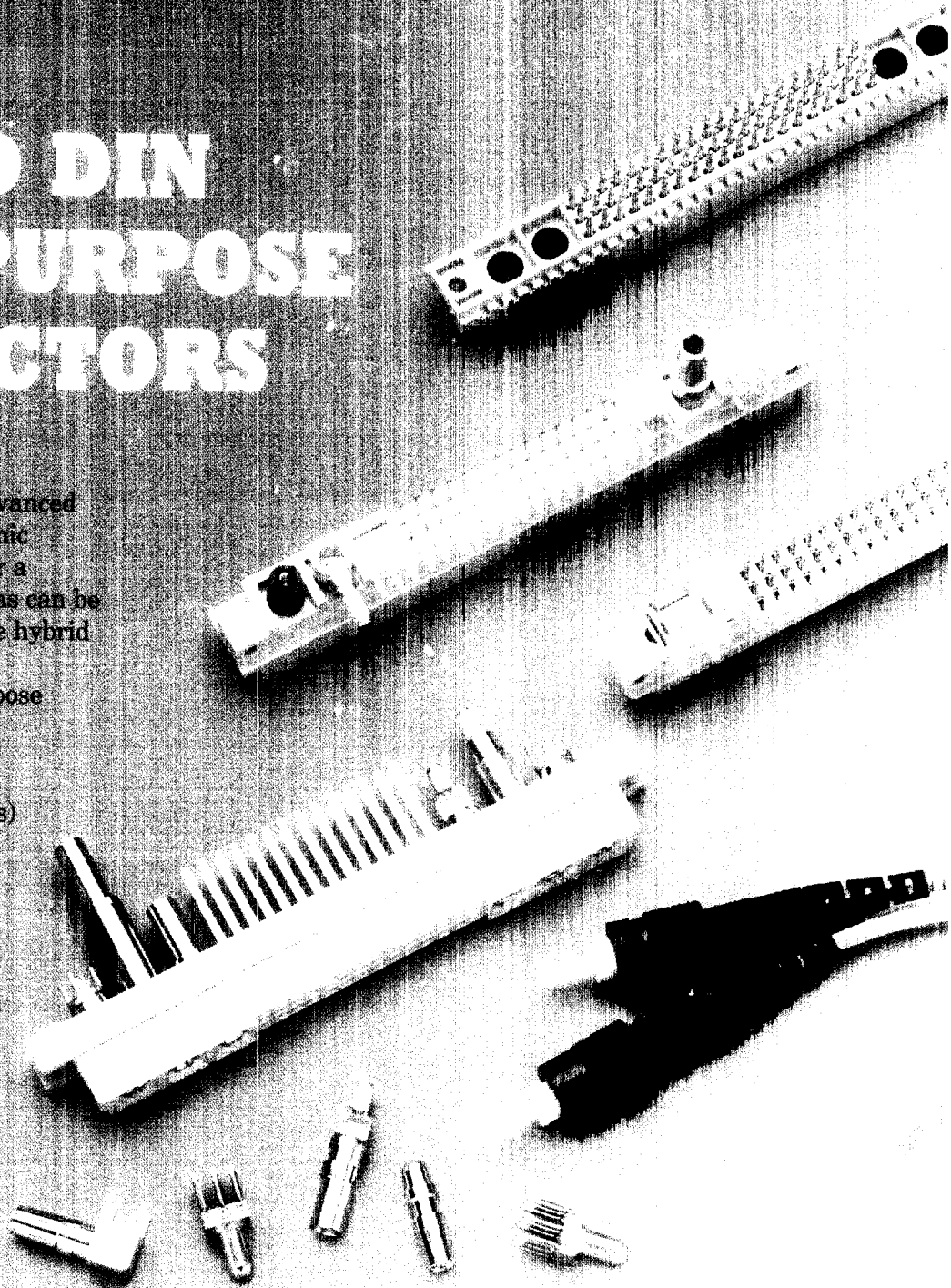
A family of two-piece PCB connectors offering advanced solutions to modern electronic packaging. Now contacts for a variety of circuit applications can be accommodated with a single hybrid connector. Any combination of the following special purpose contacts can be used:

- Signal
- High Current (to 40 Amps)
- Coaxial
- High Voltage
- Fiber Optic

Complies with  
DIN 41612 Style M and  
Inverse Configuration.

Additional contacts offered  
for unique applications:

- Twinax
- Triax
- Pneumatic



**CONTACT TYPES  
and TERMINATION  
STYLES AVAILABLE**

	ELECTRICAL RATING	50Ω	75Ω	SOLDER	CRIMP	PCB MOUNT	PRESS-FIT
Signal	1A	-	-	✓	-	✓	✓
High Current	-	✓	✓	✓	✓	✓	-
High Voltage	10A-40A	-	-	✓	✓	✓	✓
Coaxial	2.8 KV, 1.5 Amps	-	-	✓	-	-	-
Fiber Optic							

Multimode (50-100 Micron Core Diameter)

\*LITTS010\*

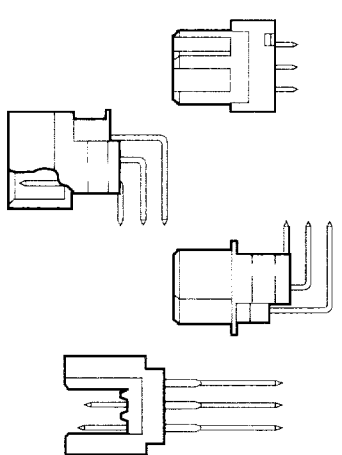
**Litton**  
Winchester Electronics

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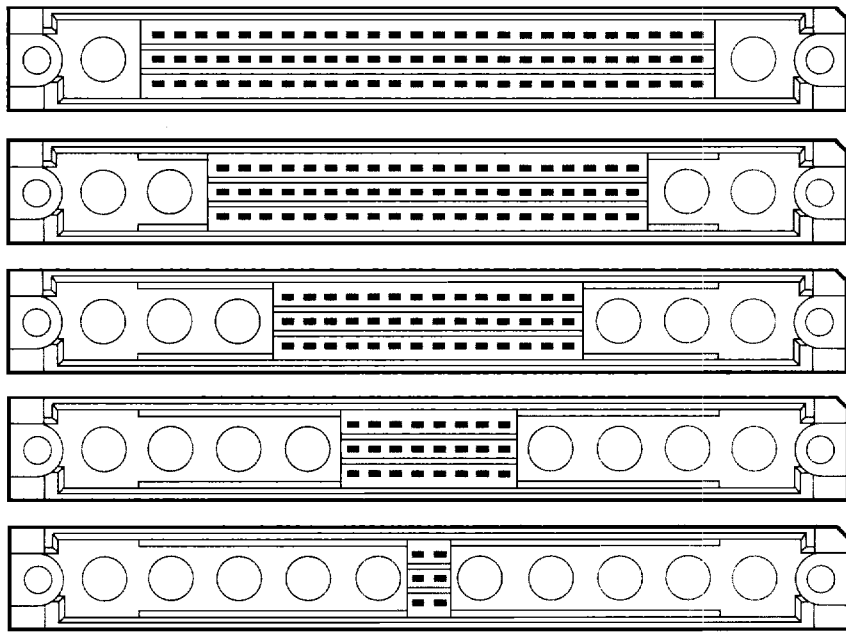
# HYBRID DIN MULTIPURPOSE CONNECTORS

Winchester Hybrid Din Multipurpose Connectors are offered with a wide array of insulator and contact configurations. In addition to standard solder tails, selected contacts are also available with the Winchester C-Press<sup>®</sup> compliant pin termination...THE MOST RELIABLE PRESS-FIT CONTACT AVAILABLE.

## AVAILABLE CONNECTOR CONFIGURATIONS

	<b>STYLE per DIN 41612</b>	<b>TAIL CONFIGURATION</b>		
		<b>Straight Solder</b>	<b>Right Angle Solder</b>	<b>Straight C-Press<sup>®</sup></b>
	<b>M Female</b>	6063 Series	—	6163 Series (uses flat-rock tooling)
	<b>M Male</b>	—	6063 Series	—
	<b>Inverse M Female</b>	—	6093 Series	—
	<b>Inverse M Male</b>	6093 Series	—	6093 Series 6105 Series

## AVAILABLE INSULATOR STYLES

	<b>No. of Signal Positions</b>	<b>No. of Contact Positions</b>
	78	2
	60	4
	42	6
	24	8
	6	10

*For more information about Hybrid Din Multipurpose Connectors contact our customer service department.*

**Litton**

**Winchester Electronics**

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