

**Tyco Electronics** High Speed Backplane Connectors

**Z-PACK HM-Zd Connector (Continued)**

**2 Pair Right Angle Receptacle Assemblies**

**1** All Plated Through Holes

**1** PCB Hole Dim.  
 Drilled Hole =  $0.7000 \pm 0.025$  [.02756 ± .0010]  
 Finished Hole =  $0.60 \pm 0.05$  [.024 ± .002]  
 Cu Thickness =  $0.375 \pm 0.0125$  [.0148 ± .00049]  
 SnPb Thickness =  $0.007 \pm 0.003$  [.0003 ± .0001]

**Recommended PC Board Layout Daughter Board, Component Side Shown**

**Note:** For finishes other than Tin-Lead, reference Application Specification 114-13059.

**3**  
Z-PACK HM-Zd Connector

Part Number	Column Count	Module Length (Dim. A)	Signals	Grounds	Application Tooling <sup>2</sup>			Mates With*
					Insertion Receptacle	Repair		
						Housing Removal	Chiclet Removal	
6469028-1	10	25.00 .984	40	20	91350-1	1583224-1	1583249-1	6469025-1, 6469076-1, 6469169-1
6469077-1	20	50.00 1.969	80	40	91350-2	1583224-4	1583249-1	6469078-1, 6469101-1

<sup>1</sup> See page 93 for Instruction Sheet Number.

\*Other options may be available. Contact Tyco Electronics at the numbers listed below for more information.

**Note:** All part numbers are RoHS compliant. Tin-Lead parts are RoHS compliant through exemption for lead in press-fit connectors.

Catalog 1773095  
Revised 12-08  
www.tycoelectronics.com

Dimensions are in millimeters and inches unless otherwise specified. Values in brackets are U.S. equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752  
Canada: 1-905-470-4425  
Mexico: 01-800-733-8926  
C. America: 52-55-1106-0803

South America: 55-11-2103-6000  
Hong Kong: 852-2735-1628  
Japan: 81-44-844-8013  
UK: 44-8706-080-208

59

Black ID: GARRY

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