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## 6 Row RAM and Standard 6 Row Insertion Module For VHDM® Backplane Connector System Instruction Sheet Order No 62202-0215

### **FEATURES**

- Designed to provide proper support to Daughtercard connectors during press-in operation
- This tool module may be used to press in (1) one connector or is stackable in a Molex tool holder system to press in multiple connectors at one time
- See 62201-0999 VHDM® and VHDM-HSD<sup>TM\*</sup> Backplane And Daughtercard Installation Tooling Operation Manual for more information on tooling, presses and repair

#### **SCOPE:**

<u>Products:</u> 2.00mm (.079") Pitch VHDM®\* Board Backplane Header, Right Angle, Male, 6 Row \*VHDM® is a registered trademark of Amphenol Corporation.

The following is a Partial List of the Product Part Numbers and their specifications that this tooling is designed to press. We will be adding to this list and an up to date copy is available on www.molex.com.

Connector Series No.	6 Row Connector Order No.											
	74600- 1000	74600- 1047	74600-1097	74600- 1137	74600-1183	74600- 1216	74600-1265	74600- 9939				
	74600- 1001	74600- 1048	74600-1098	74600- 1138	74600-1184	74600- 1217	74600-1267	74600- 9940				
	74600- 1002	74600- 1049	74600-1100	74600- 1139	74600-1185	74600- 1220	74600-1270	74600- 9941				
	74600- 1003	74600- 1050	74600-1103	74600- 1140	74600-1186	74600- 1221	74600-1276	74600- 9943				
	74600- 1010	74600- 1051	74600-1104	74600- 1145	74600-1189	74600- 1225	74600-1281	74600- 9944				
	74600- 1013	74600- 1052	74600-1105	74600- 1150	74600-1190	74600- 1226	74600-1282	74600- 9945				
	74600- 1014	74600- 1053	74600-1106	74600- 1151	74600-1191	74600- 1228	74600-1283	74600- 9963				
	74600- 1015	74600- 1066	74600-1111	74600- 1153	74600-1192	74600- 1230	74600-1284	74600- 9964				
74600	74600- 1016	74600- 1068	74600-1112	74600- 1154	74600-1193	74600- 1231	74600-1285	74600- 9965				
	74600- 1018	74600- 1070	74600-1116	74600- 1156	74600-1194	74600- 1232	74600-1286	74600- 9966				
	74600- 1020	74600- 1071	74600-1117	74600- 1157	74600-1197	74600- 1233	74600-1288	74600- 9970				
	74600- 1022	74600- 1073	74600-1118	74600- 1159	74600-1198	74600- 1234	74600-1289	74600- 9972				
	74600- 1023	74600- 1074	74600-1120	74600- 1160	74600-1199	74600- 1235	74600-1293	74600- 9974				
	74600- 1025	74600- 1080	74600-1121	74600- 1163	74600-1200	74600- 1238	74600-1294	74600- 9975				
	74600- 1029	74600- 1081	74600-1122	74600- 1169	74600-1201	74600- 1242	74600-1295	74600- 9976				

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VHDM® Tooling

	74600- 1033	74600- 1082	74600-1124	74600- 1170	74600-1203	74600- 1243	74600-1300	74600- 9986
	74600-	74600-	74600-1125	74600-	74600-1204	74600-	74600-9931	74600-
	1034 74600-	1086 74600-	74600 1126	1173 74600-	74600 1206	1244 74600-	74600 0022	9987 74600-
	1035	1087	74600-1126	1174	74600-1206	1245	74600-9932	9992
	74600- 1037	74600- 1090	74600-1130	74600- 1175	74600-1207	74600- 1249	74600-9934	74600- 9993
	74600- 1038	74600- 1091	74600-1131	74600- 1176	74600-1208	74600- 1250	74600-9935	74600- 9995
	74600-	74600-	74600-1134	74600-	74600-1209	74600-	74600-9936	7773
	1039 74600-	1092 74600-		1177 74600-		1254 74600-		
	1040	1093	74600-1135	1180	74600-1212	1260	74600-9937	
	74600- 1043	74600- 1096	74600-1136	74600- 1182	74600-1215	74600- 1264	74600-9938	

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#### **DESCRIPTION:**

This tool measures 100mm long (3.93 in.) X 22.10mm (.87 in.) deep X 25 mm (.98 in.) high and weighs about 0.22 kg (0.50 lbs). It is designed to press in a combination of 6 Row VHDM®\* daughter card connectors, with stiffener rail. It can be used alone when pressing in connectors totaling less than 100mm long or it can be stacked in tool holders for larger connector configurations. See Sections 2.3 and 4.2 in the 62201-0999, VHDM®\* and VHDM-HSD<sup>TM</sup> Installation Tooling Manual for installation and operating instructions and tool selection.

A support fixture of some sort is highly recommended due to the high forces required to press in the connectors. See Section 2.1 for instructions for making a support.

This tool is intended for use with a customer supplied back up and in a press of sufficient tonnage to allow full seating of the connector. There are no replacement parts available for this tool. Should any part of the tool be damaged the whole tool must be replaced.

#### **OPERATION:**

Refer to 62201-0999 VHDM-HSD Manual for proper operation, maintenance, and options of this tool for proper operation, maintenance, and options of this tool.

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