

# Product Selection Guide



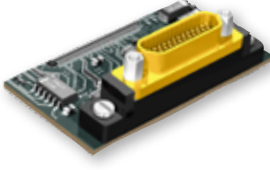
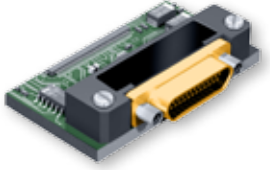
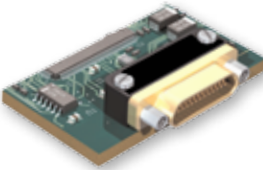
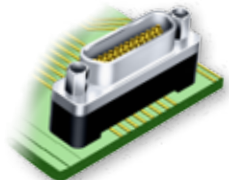
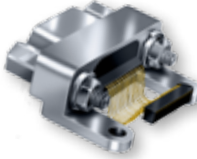




## High-Performance Micro-D Connectors and Cables

A

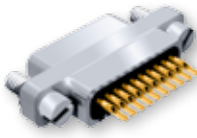



### Section B: Metal Shell Micro-D for Harnessing Applications

					
GRPM Solder Cup <b>B-2</b>	GRPM Insulated Wire <b>B-4</b>	GRPM Uninsulated Wire <b>B-6</b>	MWDM Solder Cup <b>B-8</b>	MWDM Insulated Wire <b>B-10</b>	MWDM Back-To- Backs <b>B-12</b>
					
Shielded Cable Assembly <b>B-14</b>	MWDM Uninsulated Wire <b>B-19</b>	GMDR Insulated Wire <b>B-21</b>	GMDE Environmental <b>B-23</b>	GSWM SpaceWire <b>B-27</b>	GMLM MasterLatch <b>B-29</b>

### Section C: Metal Shell Micro-D for Printed Circuit Boards

			
GRPM-CBS <b>C-2</b>	GRPM-CBR <b>C-4</b>	MWDM-BS <b>C-6</b>	MWDM-BR <b>C-10</b>
			
MWDM-CBR <b>C-14</b>	MWDM-CBS <b>C-20</b>	90° Surface Mount <b>C-28</b>	GMR7580 <b>C-32</b>
			
GMR7590 <b>C-36</b>	GMR7580C <b>C-40</b>	GMR7590C <b>C-44</b>	




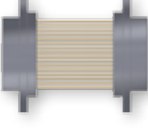




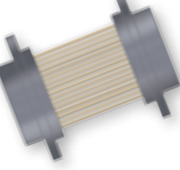
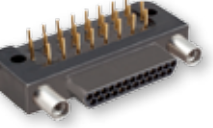
### Section D: Single Row Low Profile Metal Shell Micro-D

			
GMSM Solder Cup <b>D-2</b>	GMSM Pre-Wired <b>D-2</b>	GMSM Solid Leads <b>D-3</b>	GMSM Board Mount <b>D-5</b>




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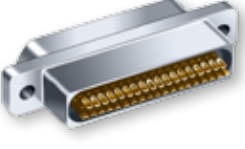
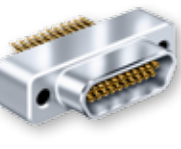


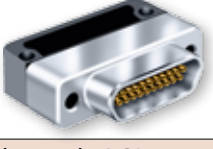
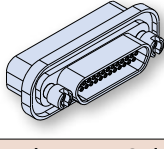
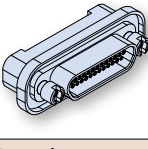
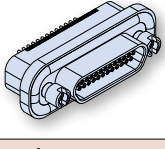
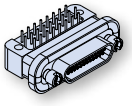
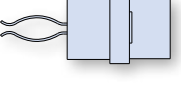
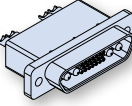

### Section E: Low Profile Metal and Plastic Shell Micro-D

				
MLDM Metal Shell Solder Cup <b>E-3</b>	MLDM Metal Shell Pre-Wired <b>E-5</b>	MLDM Metal Shell Solid Wire <b>E-7</b>	MLDM Metal Shell Back-to-Back <b>E-9</b>	MLDM Metal Shell Right Angle PCB <b>E-11</b>
				
MWDL Plastic Shell Solder Cup <b>E-15</b>	MWDL Plastic Shell Pre-Wired <b>E-17</b>	MWDL Plastic Shell Solid Wire <b>E-19</b>	MWDL Plastic Shell Back-to-Back <b>E-21</b>	MWDL Plastic Shell Right Angle PCB <b>E-23</b>

### Section F: Combo Micro-D for High power

		
GMPM Solder Cup <b>F-3</b>	GMPM Pre-Wired <b>F-6</b>	GMPM Printed Circuit Board <b>F-9</b>

### Section G: Micro-D Filter Connectors



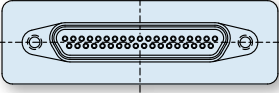
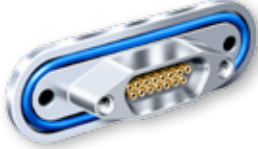
			
Solder Cup Filter Connector <b>G-7</b>	Vertical PCB Micro-D Filter Connector <b>G-9</b>	Insulated Wire Filter Connector <b>G-14</b>	In-Line Filter Adapter <b>G-16</b>
			
Right Angle PCB Micro-D Filter Connector <b>G-18</b>	Rear Panel Mount Solder Cup Filter Connector <b>G-22</b>	Rear Panel Mount Vertical PCB Filter Connector <b>G-24</b>	Rear Panel Mount Insulated Wire Filter Connector <b>G-26</b>
			
Rear Panel Mount Condensed Board Right Angle Filter Connector <b>G-28</b>	Edge Board Micro-D Filter Connector <b>G-30</b>	Combo Micro-D Filter connector <b>G-34</b>	EMI Troubleshooter Kit for Micro-D Connectors <b>G-35</b>

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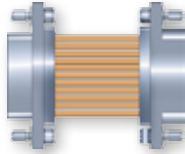

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A


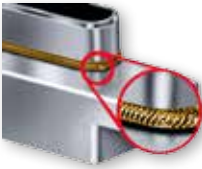
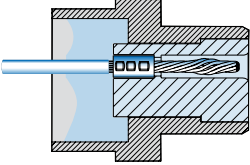

### Section H: Micro-D Hermetic Connectors

			
Solder Cup, PC Tail, Insulated Wire <b>H-6</b>	Shell Size 9-21, Front Mount <b>H-8</b>	Shell Size 37, Front Mount <b>H-9</b>	Solder Cup, PC Tail, Insulated Wire <b>H-11</b>

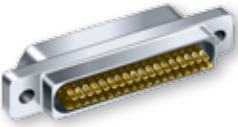

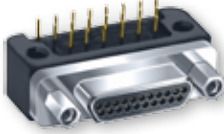
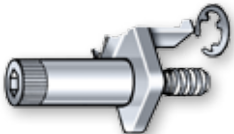
### Section J: Well-Master™ High Temperature Micro-D

		
Pre-Wired <b>J-7</b>	Back-to-Back <b>J-10</b>	Right Angle PCB Header <b>J-13</b>





### Section K: Micro-D Special Applications and Modifications

			
Mod 474 Keying Option <b>K-2</b>	Mod 497 Ground Spring <b>K-4</b>	Mod 428 200°C <b>K-6</b>	Mod 429 Space Grade <b>K-8</b>

### Section L: MIL-DTL-83513 Solder Cup and Pre-Wired Connectors and Hardware

			
Metal Shell <b>L-4</b>	Plastic Shell <b>L-7</b>	Board Mount <b>L-10</b>	Hardware <b>L-26</b>





### Section M: Micro-D Backshells

			
Round Entry <b>M-6</b>	Round Entry Split Shell Banding Backshell <b>M-9</b>	Round Entry Braid Terminated Backshell <b>M-10</b>	Round Entry Composite Backshell <b>M-12</b>

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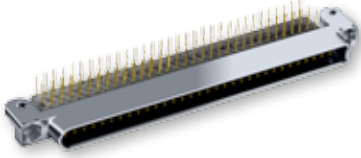

### Section M: Micro-D Backshells (continued)

			
Elliptical Entry <b>M-14</b>	Elliptical Split Banding Backshell <b>M-21</b>	Strain Relief Backshell <b>M-23</b>	Potting Shell <b>M-26</b>


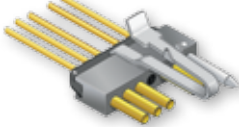



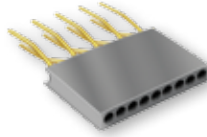
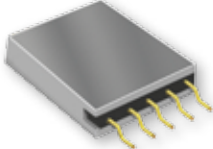

### Section N: Micro-D Sav-Con® Connector Savers and Accessories

			
Uni-Savers <b>N-2</b>	Shorting Plug Assemblies <b>N-3</b>	Anti-Static Dust Caps <b>N-4</b>	Interfacial Seals <b>N-4</b>
			
Metal Covers <b>N-5</b>	Rubber Covers <b>N-9</b>	Hardware <b>N-10</b>	

### Section P: Micro EdgeBoard and Micro Circular

	
MWEB <b>P-2</b>	MWKQ <b>P-10</b>

### Section Q: Latching MicroStrips

			
Solder Cup <b>Q-4</b>	Solid Wire <b>Q-6</b>	Pre-Wired <b>Q-7</b>	Right Angle PCB <b>Q-9</b>
			
90° Staggered PCB <b>Q-9</b>	Vertical PCB <b>Q-9</b>	Surface PCB <b>Q-13</b>	Back-to-Back <b>Q-15</b>