

# MICRO CIRCUIT STYLE 1 CONNECTOR

How To Order | Micro D Circuit Style 1 Standard Profile Metal Shell Connectors

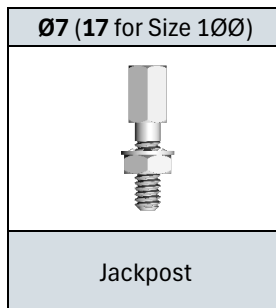
Home of Ulti-Mate



### FEATURES:

- Micro D connectors meet the requirements of MIL-DTL-83513 where applicable
- Ideal for applications requiring high density, lightweight interconnects
- Available in many other hardware and plating options – consult factory

Series / Shell	Backshell Style	Insulator	Size	Contact Gender	Hardware	Threaded Insert	Wire Gauge	Wire Type	Wire Plating	Lead Length	Finish
<b>C</b> =Circuit <b>M</b> =Metal	<b>1</b> = Right Angle (Horizontal) .100 X .100	<b>R</b> = PPS	<b>Ø9</b>	<b>P</b> = Pin, Crimp Type	<b>0</b> = No Hardware	<b>T</b> = Threaded Insert in Backshell	<b>24</b>	<b>C</b> = Solid Wire	<b>3</b> = Pure Tin Plated	<b>Blank</b> = 0.109	<b>Blank</b> = Cadmium
			<b>15</b>	<b>S</b> = Socket, Crimp Type	<b>07</b> = Jackposts (17 for size 100)		<b>26</b>		<b>5</b> = Gold (.000010 min.) Plated	0.140	S01 = Electroless Nickel
			<b>21</b>				28		<b>L</b> = Tin/Lead (minimum 3% Lead) Plated	0.172	S02 = Chem Film
			<b>25</b>				30				
			<b>31</b>								
			<b>37</b>								
			<b>51-3</b>								
			<b>100</b>								



### NOTE:

- **Bolded** denotes standard
- All connectors use PPS Insulators
- Max operating temperature is 125° C (High temperature 200° C available)
- Consult EMI, High Temp, and Panel Mount How To Orders for additional information on these options