## Datasheet for part number DCM21WA4S

<table>
<thead>
<tr>
<th><strong>Our Catalog Part Number:</strong></th>
<th>DCM-21WA4S</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Our Global Manufacturing Part Number:</strong></td>
<td>053514-0686</td>
</tr>
<tr>
<td><strong>Brand:</strong></td>
<td>Cannon</td>
</tr>
<tr>
<td><strong>Product Category:</strong></td>
<td>D Sub</td>
</tr>
<tr>
<td><strong>Product Line:</strong></td>
<td>D Sub</td>
</tr>
<tr>
<td><strong>Series:</strong></td>
<td>COMBO D</td>
</tr>
</tbody>
</table>

### General
- **Combo D Series:** D-Subminiature offering mixed layouts

### Wire Gauge Range AWG
- AWG 8-26

### Mating Cycles
- 50

### Contact Arrangement
- 21WA4 (17 contacts size 20, 4 empty size 8 cavities)

### Dielectric Withstanding Voltage
- 500 VAC at sea level

### Current Rating Signal Contacts
- 7.5 max

### Contact Resistance
- 10 milli Ohm max

### Operating Temperature
- -55°/+125°

### Salt Spray Test
- 20 hours

### Shell Material
- Steel

### Shell Finish
- Yellow chromate over zinc

### Insulator Material
- Thermoplastic, type PCT_UL 94V-0

### Insulator Color
- Black

### Gender
- Socket

### Contact Type
- Solder pot

### Contact Material
- Copper alloy

### Contact Finish
- Gold flash (Performance Class 3)

### Mounting Method
- .120'' (3.05mm) Through Hole

Specifications and dimensions subject to change.