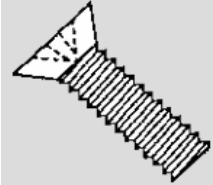

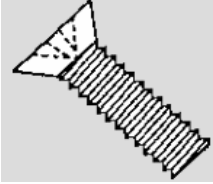
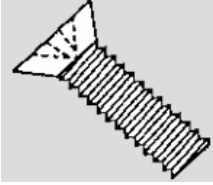
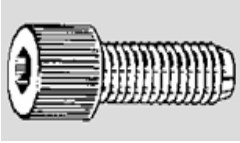



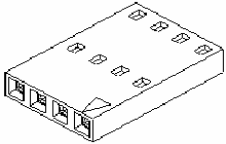
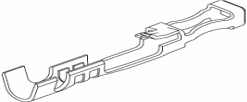
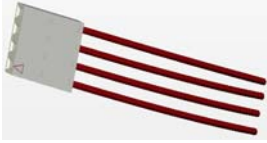
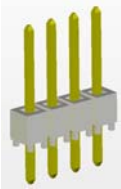




**MC1-AN007**

- Documents: Microwave Cell Application Note: Miscellaneous Part Inventory

**Unlimited Possibilities!**

**Miscellaneous parts from other vendors:**

| Part Number | Description                  | Drawing   | Vendor part reference           | Where used   |
|-------------|------------------------------|---|---------------------------------|--|
| M-SF204     | Screw flat:<br>M2x0.4x4      |    | Micro Fasteners:<br>FMSP2004    | For dynamic cell connection with cell joint or sidewalls |
| M-SP204     | Screw pan:<br>M2x0.4x4       |   | Micro Fasteners:<br>MSPPS2004   | Used with M-WL01A & M-WL02A                              |
| M-SF163     | Screw flat:<br>M1.6x0.35x3   |  | Micro Fasteners:<br>MSPPS1603   | Used with dynamic covers                                 |
| M-SF305     | Screw flat:<br>M3x0.5x5      |  | Micro Fasteners:<br>FMSP3005    | For dynamic array connection with array joint            |
| M-SS163     | Screw socket:<br>M1.6x0.35x3 |  |                                 | For PCB cells  |
| M-SD303     | Stand-off M3-3               |  | Fuler Metric:<br>1011-AL-3014-3 | Used as dynamic cell or dynamic array standoff           |

|                    |  |   |   |                             |
|--------------------|--|---|---|-----------------------------|
| P-CD14A            | 1x4 Connector (0.1")                               |    | Molex Inc:<br>0050579004<br>(50-57-9004)  | For PCB cells               |
| P-CD001            | Pin for 1x4 Connector (0.1")                       |    | Molex Inc:<br>0016020088<br>(SL™ Crimp Terminal 70058, 22-24 AWG)                   | Used with P-CD14A           |
| P-CB01A            | 1x4 Connector with Cable                           |    | Microwave Cell<br>P-CB01A   | For dynamic cells or arrays |
| P-CD14B            | 1x4 Connector Base                                 |    | SAMTEC:<br>TSW-104-07-G-S   | For PCB cells               |
| P-CN01S            | Connector SMA                                      |   | Johnson Components:<br>SMA: PN142-1701-201  | Used with M-WL01A           |
| P-CN01K<br>P-CN02K | Connector K (2.92mm)<br>Center Pin for K (2.92mm)  |  | SouthWest Microwave:<br>2.92JK Connector:<br>1014-01SF<br>Glass Center Pin: 290-07G | Used with M-WL02A           |
| P-FT01A            | Feed-through (with M3 thread)                      |  | Tusonix, Inc:<br>4400-093 etc.  | Used with M-WL03A           |
| P-GD01A            | GND Solder Terminal (with M2 thread) (4-40 thread) |  | Cambion Inc<br>160-1582 or 160-2051   | Used with M-WL03A           |

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