

## CB02-0298 Micro-D MWDM-CBS Vertical Board-Mount double-ended flex assembly

HOW TO ORDER	
<b>Sample Part Number</b>	<b>CB02-0298</b> -2 -9 PU 3 -S
<b>Basic Part Number</b>	Flex Jumper: MWDM-CBS Vertical Board-Mount Micro-D I/O connector double-ended flex assembly
<b>Connector Material / Finish</b>	2 = Aluminum / Nickel 3 = Stainless Steel / Passivated 4 = Aluminum / Black Anodize 5 = Aluminum Alloy / Gold
<b>Connector Shell Size</b>	-9, -15, -21, -25, -31, -37
<b>Hardware Option</b>	PU = Jackpost with Threaded Insert NU = Threaded Insert only M = Hex Head Jackscrew Omit for through-hole
<b>Assembly Length</b>	3 = 3.00 ± .05 inches 6 = 6.00 ± .05 inches 12 = 12.00 ± .05 inches
<b>Shielding</b>	-S = Shielded assembly Omit = unshielded

### MICRO-D FLEX JUMPERS

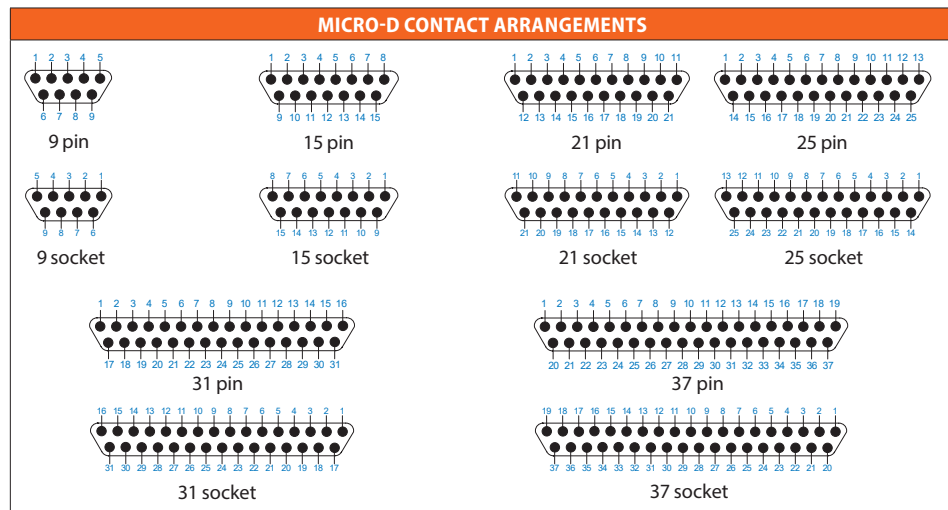
Glenair MWDM vertical board-mount Micro-D connectors available in 12 contact arrangements, terminated to rugged polyimide-based flex.

### FLEX PERFORMANCE

- Flex fabricated IAW IPC-6013, Class 3, and assembled IAW J-STD-001, Class 3, using SN63/PB37 solder.
- Flex cables are terminated from the I/O connector to the B/L connector on a 1-to-1 connection (extra pin on B/L connector not connected)
- Nets/connections rated for 100mA max. current
- Typical flex will be .01 ± .005 thick, rugged, potted, polyimide-based flex.
- Bend radius is 6X to 10X flex thickness.

### NOTES

- MWDM-CBS vertical board-mount Micro-D connector, designed to meet performance requirements and interface dimensions of MIL-DTL-83513.
- Contacts mapped 1-to-1. For alternative wire schedules, please consult factory.



# CB02-0298 Micro-D MWDM-CBS Vertical Board-Mount double-ended flex assembly

