



# Micro-D Backshells General Information and Product Selection Guide

## MICRO-D BACKSHELL SELECTION GUIDE

	Backshell Type										Cable Entry			Hardware			Other			Page Number	
	EMI backshell	Available in Lightweight Composite	Strain Relief Backshell	Potting Shell	Switching Shell	Circular Cable Entry	Elliptical Cable Entry	Straight Cable Entry	45° Cable Entry	Side Cable Entry	Slot Head Entry	Hex Head Jackscrews	Extended Jackscrews	Screw Locks	One Piece Instead of Jackscrews	Split (Two Piece) Backshell	Accepts Standard Jackscrews	Accepts Standard Shield Band	Connector Attaches with Clip		Connector Attaches with E-Ring
500-010	●					●	●	●	●	●	(1)	●			●	●	●				L-6
500-011	●					●	●	●	●	●	(1)	●					●				L-8
500-012		●				●	●	●	●	●	(1)	●					●				L-10
500-016				●								●					●				L-11
500-047	●					●	●			●	●	●		●	●	●					L-12
507-035			●						●	●	●	●					●				L-13
507-088	●	●			●		●	●	●	●	(1)	●				●	●				L-14
507-145	●				●		●					●		●					●		L-17
507-146		●							●	●	●	●			●	(2)	(2)				L-18
507-175	●					●	●	●	(3)	●	●	●				●	●				L-19
507-178	●					●	●					●		●		●			●		L-21
507-198		●					●			●	●	●				●					L-23

- (1) Extended jackscrew will not work with 45° cable entry or with dual 45° entry backshells.
- (2) Sizes 9 thru 69 use e-rings or c-clips for connector attachment, 100 pin uses c-clip only.
- (3) The cable entry is on the long side of shell. See ordering information for clarification.

## GLENAIR QWIK CONNECTIONS

	500-010	500-011	500-012	500-016	500-047	507-035	507-088	507-145	507-146	507-175	507-178	507-198
Same Day Stock*	A	C	A	C	A	A	C	B	A	D	D	D
Lightest Weight						●						
Accepts Standard Width Shield Band	●				●							
Meets NASA Outgassing	●	●	●	●	●	●	●	●	●	●	●	
Low Residual Magnetism							●			●		
Oversize Elliptical Cable Entry				●					●	●		
Split Backshell With Screwlocks for Fast Mating							●			●		

\*Availability: **A** — All sizes in stock. **B** — Most sizes in stock. **C** — A few sizes in stock. **D** — Not Stocked.