

CUSTOM EJECTORS / EXTRACTORS

DATA SHEET

FEATURES AND BENEFITS

- Designed to meet the performance requirements of your application
- Engineered to ensure ejector and chassis interface perform together
- Integrate design features such as ribbing, shape features, and color into the handle to achieve a custom look for your system
- Ergonomic factors addressed to insure easy insertion/extraction
- Full range of analysis and testing available

SPECIFICATIONS

MATERIAL	ALUMINUM EXTRUSIONS
	DIE CAST
	OVERMOLD
	PLASTICS
	STEEL
FINISHING	COLOR
	SILKSCREENING
	OVERLAYS (PASSIVE OR ACTIVE)
OPTIONS	INTERNAL EJECTORS
	EXTERNAL EJECTORS
	PAN HANDLES

OPTIONS

INTERNAL EJECTORS

- Mounted behind the front panel on a PEM; handle protrudes through the face
- Easy to design
- Inexpensive to produce
- No additional components
- Easy to span the PCB Board

EXTERNAL EJECTORS

- Mounted on the face of the front panel
- Use some form of sheet metal or extruded yoke
- Minimal or no holes in the face of the extrusion, preventing EMI leakage

- Strong in high insertion force applications
- Ejector yokes provide a stronger pivot than PEMs with less cantilever effect
- Mounted as a unit with screws or rivets
- Easy to disassemble if needed

PULL HANDLES

- Mounted on the face of the front panel
- No special ejection mechanism needed
- Fastened directly to the front panel with screws

