

P7 CompactPCI Inject / Eject Mechanism

Ejectors

Features

- Ergonomic design for easy operation
- Button protected to prevent accidental operation
- Button disengages microswitch prior to rotation of ejector handle
- Optional integrated microswitch

Material

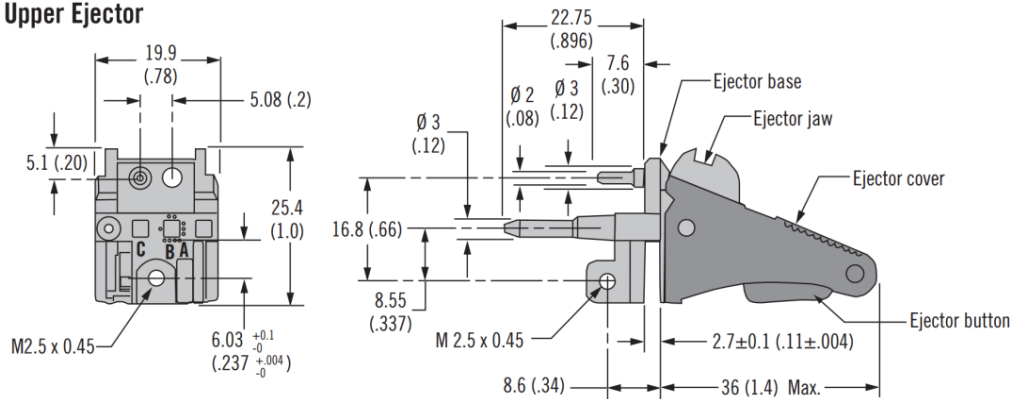
- Ejector base and jaws: Zinc alloy, nickel plated
- Ejector cover: PC/ABS black
- Ejector button: PC/ABS red
- Torsion spring: Stainless steel
- Pin and faceplate mounting screws: Steel, zinc plated



Product Performance

- Flammability rating: UL94-V0

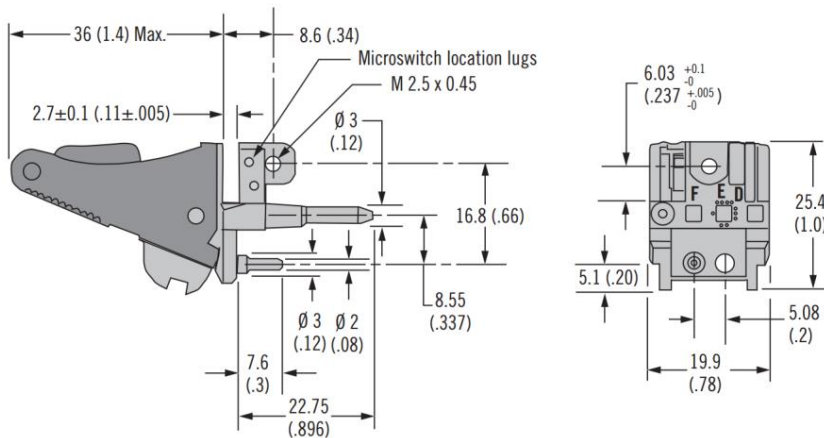
Upper Ejector



Part Number

P7-1-981-10

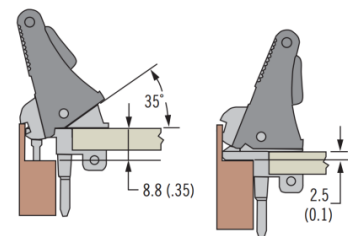
Lower Ejector (for use with microswitch)



Part Number

P7-1-991-10

Faceplate Travel



Note: 6.3 (0.24) total travel

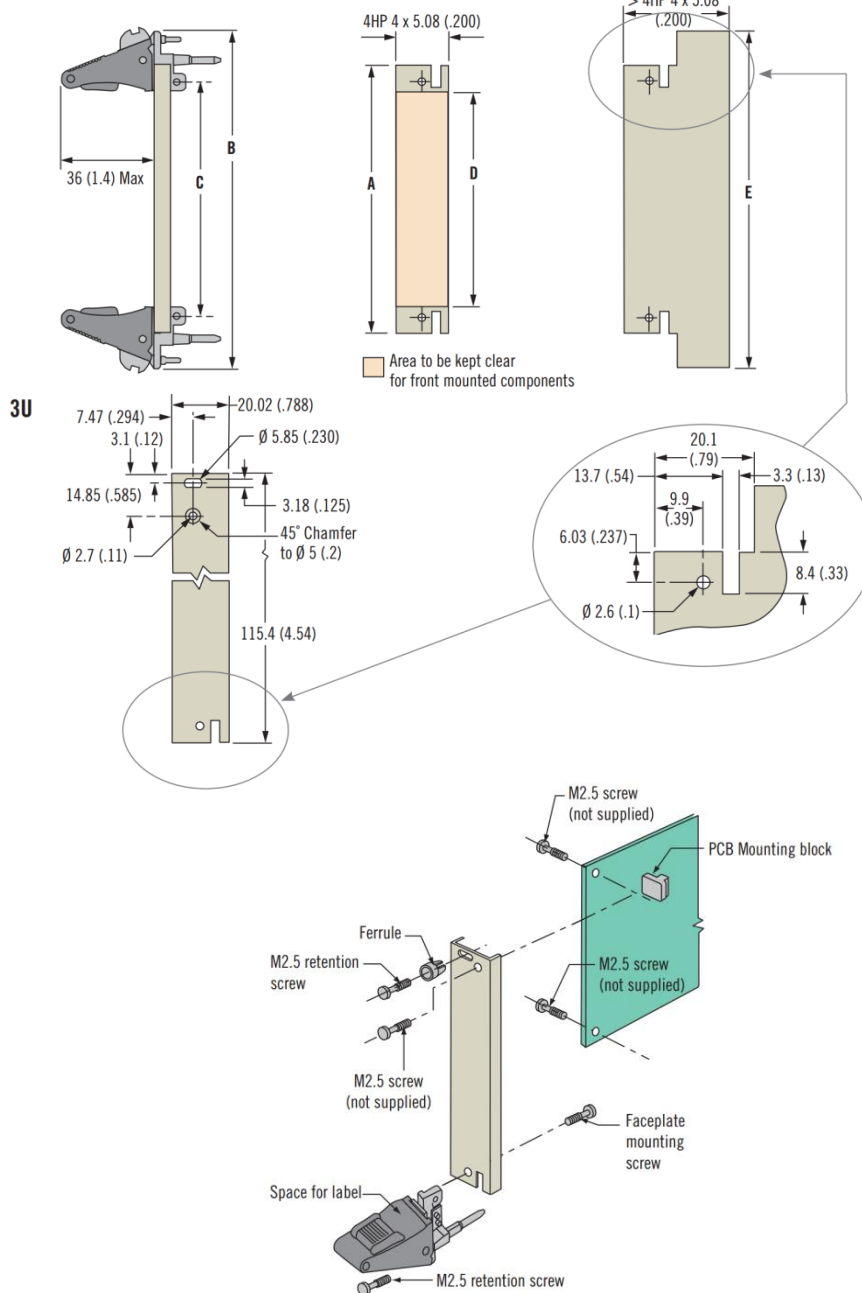
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Faceplate mounting hardware accessories

Notes

- All panel preparation tolerances ± 0.1 (.004)

Faceplate Preparation 6U and 9U



Microswitch assembly:

Attaches to ejector, allows for hot swap

Part number: **P7-0-46720**



M2.5 retention screw:

Used with ferrules and ejectors
Material and finish: Steel, plated

Part number: **P7-0-45297**



3U Hardware

Captivates M2.5 screw on faceplate

Snap-in ferrule:

Faceplate thickness
1.6 - 2.5

Material and finish: ABS
Part number: **P7-0-45227**



Press-in ferrule:

Faceplate thickness 1.5 - 2.4
Material and finish: Steel, plated
Part number: **P7-0-45302**



Press-in ferrule flush:

Minimum panel thickness 0.9
Material and finish: Steel, plated
Part number: **P7-0-45244**



PCB mounting block:

Used to mount PCB in place of ejector
Material and finish: Zinc alloy, plated
Part number: **P7-0-45234**



Style	A	B	C	D	E
6U	235.4 (9.27)	255.85 (10.073)	222.25 (8.750)	214.65 (8.451)	262.05 (10.317)
9U	368.75 (14.518)	389.2 (15.323)	355.6 (14.00)	348 (13.701)	395.4 (15.567)