

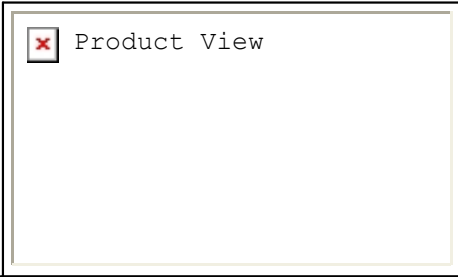


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MPS103FPC Product Details

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MPS103FPC
(6-1437567-4)

TE Internal Number: 6-1437567-4



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Pushbutton Switches

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Product Highlights:

- Switch - Mechanical
- Not Tactile
- Single Pole - Double Throw Configuration (Pole-Throw)
- Contact Rating = 3A
- Operating Function = Momentary

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Documentation & Additional Information	
Product Drawings: • None Available Catalog Pages/Data Sheets: • ALCOSWITCH PRODUCTS (PDF, English) Product Specifications: • None Available Application Specifications: • None Available Instruction Sheets: • None Available CAD Files: • None Available	Additional Information: • Product Line Information Related Products: • Tooling
List all Documents	

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: • Product Type = Switch - Mechanical • Tactile = No • Configuration (Pole-Throw) = Single Pole - Double Throw • Mount Angle = Vertical • Termination Type = Printed Circuit • Actuator Style = Cap - Order Separately • Spacer Height (mm [in]) = 1.01 [0.040] • Comment = Order cap model C22 or C23. Electrical Characteristics: • Contact Rating = 3A Body Related Features: • Series = MPS • Mount Style = Through-Hole • Actuator Length (mm [in]) = 8.00 [0.315] • Actuator Profile = Extended • Bushing Diameter = 1/4-40 • Case Material = Epoxy resin • Actuator Material = Nickel plated copper alloy Contact Related Features: • Contact Plating = Silver Housing Related Features: • Process Sealed = No • Low Profile = No • Bushing Style = Threaded	Configuration Related Features: • Operating Function = Momentary • Ganged = No • ESD Grounding Terminal = Without • Actuator Force (g [oz]) = 200.00 – 400.00 [7.000 – 14.000] • Number of Actuators = Single • Illuminated = No • Dust Proof = No • Support Bracket = Without • Snap Action = With Industry Standards: • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Wave solder capable to 240°C Conditions for Usage: • Temperature Rating = Standard Packaging Related Features: • Packaging Method = Loose Piece Other: • Brand = Alcoswitch