

MSPM101C104 Product Details



MSPM101C104  
(1825538 -3)

TE Part Number: 1825538 -3


Active


Add to Part List

Pushbutton Switches

[Always EU RoHS/ELV Compliant](#)
(
[Statement of Compliance](#)
)

Product Highlights:

- ? Switch - Mechanical
- ? Not Tactile
- ? Single Pole - Single Throw Configuration (Pole -Throw)
- ? Contact Rating = 1.0 VA optimum [100mA max., 50 VDC max.]
- ? Process Sealed

[View all Features](#)
|
[Find Similar Products](#)


Live Product Chat

Quick Links

[Check Pricing & Availability](#)  
[Search for Tooling](#)  
[Product Feature Selector](#)  
[Contact Us About This Product](#)

Documentation & Additional Information	
<div>Product Drawings:</div> <ul style="list-style-type: none"> <li>? <a href="#">PUSH BUTTON SWITCH, MAGNETIC REED, HERMETICALLY SEAL....</a> (PDF, English)</li> </ul> <div>Catalog Pages/Data Sheets:</div> <ul style="list-style-type: none"> <li>? None Available</li> </ul> <div>Product Specifications:</div> <ul style="list-style-type: none"> <li>? None Available</li> </ul> <div>Application Specifications:</div> <ul style="list-style-type: none"> <li>? None Available</li> </ul> <div>Instruction Sheets:</div> <ul style="list-style-type: none"> <li>? None Available</li> </ul> <div>CAD Files:</div> <ul style="list-style-type: none"> <li>? None Available</li> </ul>	<div>Additional Information:</div> <ul style="list-style-type: none"> <li>? <a href="#">Product Line Information</a></li> </ul> <div>Related Products:</div> <ul style="list-style-type: none"> <li>? <a href="#">Tooling</a></li> </ul>
<a href="#">List all Documents</a>	

Product Features <small>(Please use the Product Drawing for all design activity)</small>	
<div>Product Type Features:</div> <ul style="list-style-type: none"> <li>? Product Type = Switch - Mechanical</li> <li>? Tactile = No</li> <li>? Configuration (Pole -Throw) = Single Pole - Single Throw</li> <li>? Mount Angle = Vertical</li> <li>? Termination Type = Wire Lugs</li> <li>? Actuator Style = Cap - Supplied</li> <li>? Comment = Red cap supplied.</li> </ul> <div>Electrical Characteristics:</div> <ul style="list-style-type: none"> <li>? Contact Rating = 1.0 VA optimum [100mA max., 50 VDC max.]</li> </ul> <div>Body Related Features:</div> <ul style="list-style-type: none"> <li>? <a href="#">Series</a> = MSPM</li> <li>? Mount Style = Panel</li> <li>? Actuator Length (mm [in]) = 12.19 [0.480]</li> <li>? Actuator Profile = Extended</li> <li>? Bushing Diameter = 1/4 -40</li> <li>? Case Material = Steel</li> <li>? Actuator Material = Polyamide</li> </ul> <div>Contact Related Features:</div> <ul style="list-style-type: none"> <li>? Contact Plating = Gold over Nickel</li> </ul> <div>Housing Related Features:</div> <ul style="list-style-type: none"> <li>? Process Sealed = Yes</li> <li>? Low Profile = No</li> <li>? Bushing Style = Threaded</li> </ul>	<div>Configuration Related Features:</div> <ul style="list-style-type: none"> <li>? Operating Function = Normally Open, Momentary</li> <li>? Ganged = No</li> <li>? ESD Grounding Terminal = Without</li> <li>? Actuator Force (g [oz]) = 113.40 - 198.50 [4.000 - 7.000]</li> <li>? Number of Actuators = Single</li> <li>? Illuminated = No</li> <li>? Dust Proof = No</li> <li>? Support Bracket = Without</li> <li>? Snap Action = Without</li> <li>? Detent Style = Soft</li> </ul> <div>Industry Standards:</div> <ul style="list-style-type: none"> <li>? <a href="#">RoHS/ELV Compliance</a> = RoHS compliant, ELV compliant</li> <li>? <a href="#">Lead Free Solder Processes</a> = Hand solderable with lead free solder</li> <li>? RoHS/ELV Compliance History = Always was RoHS compliant</li> </ul> <div>Conditions for Usage:</div> <ul style="list-style-type: none"> <li>? Temperature Rating = Standard</li> </ul> <div>Packaging Related Features:</div> <ul style="list-style-type: none"> <li>? Packaging Method = Loose Piece</li> </ul> <div>Other:</div> <ul style="list-style-type: none"> <li>? Brand = Alcoswitch</li> </ul>