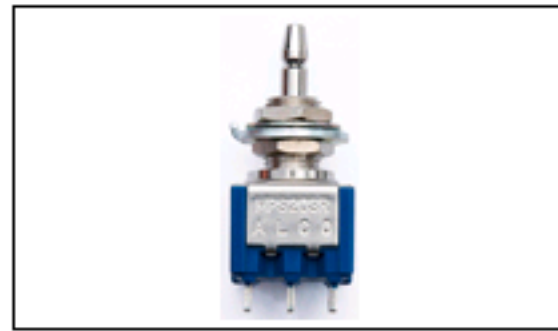


MPS-203N Product Details

[Share](#) | [Print](#) | [Email](#)


MPS-203N
(1977739-3)

TE Internal Number: 1977739-3

Active

Pushbutton Switches

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

Product Highlights:

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

[View all Features](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- [MPS SERIES PUSHBUTTON MPS103 \(SPDT\) & MPS203 \(DPDT\) ...](#) (PDF, English)

Catalog Pages/Data Sheets:

- [8-177346-1 ALCOSWITCH BLUE PUSHBUTTON](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Switch
- Tactile = No
- Configuration (Pole-Throw) = Double Pole - Double Throw
- Series = Blue Series
- Mount Angle = Vertical
- Termination Type = Wire Lugs
- Actuator Style = Cap - Order Separately
- Accessory Type = Boot Seal
- Thread Size = 1/4-40

Electrical Characteristics:

- Contact Rating = 3A

Termination Features:

- Boot Color = Black

Dimensions:

- Cap Height (mm [in]) = 8.00 [0.315]

Body Features:

- Actuator Length (mm [in]) = 8.00 [0.315]
- Actuator Profile = Extended
- Attachment Method = Screw-on
- Bushing Diameter = 1/4-40
- Used With = C22 Cap
- Cap Color = Black
- Actuator Material = Nickel plated copper alloy

Housing Features:

- Process Sealed = No
- Bushing Style = Threaded

Configuration Features:

- Operating Function = On On
- Number of Actuators = Single
- Snap Action = With
- Cap Diameter (mm [in]) = 10.01 [0.394]
- Guard Color = Chromed Brass
- Button Width (mm [in]) = 2.80 [0.110]

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Hand solderable with lead free solder
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Features:

- Packaging Method = Bulk

Other:

- Brand = Alcoswitch

Corporate Information

- [Who We Are](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)

Quick Links

- [Check Distributor Inventory](#)
- [Cross Reference](#)
- [Find Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Search Knowledge Base](#)
- [Manage your Account](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

