PT5M3WA Cut Sheet





Metrol limit switch, precision touch, 5mm diameter, threaded, 0.5mm pitch, 21.5mm length, 2mm radius head, stainless steel, 1.5mm plunger, 0.5N contact force, (1) N.O. contact(s), 1.6ft/0.5m cable length, core wire.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/PT5M3WA

Technical Specifications

| Brand | Metrol |
|---------------|-----------------|
| Item | Limit switch |
| Switch Type | Precision touch |
| Diameter | 5mm |
| Barrel Type | Threaded |
| Length | 21.5mm |
| Head Type | 2mm radius |
| Actuator Type | 1.5mm plunger |
| Contact Force | 0.5N |
| Contact Type | (1) N.O. |
| Cable Length | 1.6ft/0.5m |

| Connection | Core wire |
|-----------------------|-------------------|
| Conductor Size | 32 AWG |
| Stroke | 1.5mm |
| Repeatability | 0.003mm |
| Thread Pitch | 0.5mm |
| Material | Stainless steel |
| Head Material | Stainless steel |
| IP Rating | IP40 |
| Operating Temperature | 0 to 80 deg C |
| Includes | Mounting hardware |

Agency Approvals

| UL Listed File # | None |
|----------------------|------------------------|
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | None |
| CSA File # | None |
| RoHS Status | No |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/PT5M3WA.pdf See store item page for other formats.