

# STM34A-L Cut Sheet



Metrol limit switch, stopper, 10mm diameter, threaded, 1.5mm pitch, 15.5mm length, 13mm flat head, stainless steel, 3mm plunger, 0.8N contact force, N.O. contact(s), 6.5ft/2m cable length, pigtail.

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



<https://www.automationdirect.com/pn/STM34A-L>

## Technical Specifications

|                      |              |
|----------------------|--------------|
| <b>Brand</b>         | Metrol       |
| <b>Item</b>          | Limit switch |
| <b>Switch Type</b>   | Stopper      |
| <b>Diameter</b>      | 10mm         |
| <b>Barrel Type</b>   | Threaded     |
| <b>Length</b>        | 15.5mm       |
| <b>Head Type</b>     | 13mm flat    |
| <b>Actuator Type</b> | 3mm plunger  |
| <b>Contact Force</b> | 0.8N         |
| <b>Contact Type</b>  | N.O.         |
| <b>Cable Length</b>  | 6.5ft/2m     |

|                              |                 |
|------------------------------|-----------------|
| <b>Connection</b>            | Pigtail         |
| <b>Conductor Size</b>        | 26 AWG          |
| <b>Stroke</b>                | 0.5mm           |
| <b>Repeatability</b>         | 0.01mm          |
| <b>Impact Resistance</b>     | 0.2 joules      |
| <b>Withstand Load</b>        | 3000N           |
| <b>Thread Pitch</b>          | 1.5mm           |
| <b>Material</b>              | Stainless steel |
| <b>IP Rating</b>             | IP44            |
| <b>Operating Temperature</b> | 0 to 80 deg C   |
| <b>Indicating Type</b>       | LED indication  |

## Agency Approvals

|                    |  |
|--------------------|--|
| <b>RoHS Status</b> | No                                     |
| <b>EU REACH</b>    | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/STM34A-L.pdf>  
See store item page for other formats.