Panasonic Detector Switches/ESE21

2mm Size Detector Switches, Type 2NV

Type: **ESE21**

A compact detector switch operatable by light operating force, applicable to detection or recognition of media or mechanism mode for electronic equipment.

■ Features

- Compact, outer dimensions: \square 3.4mm, height: 2.3mm
- Light operating force: 300 mN (31 gf) max.
- Highly reliable contact through our own self-wiping leaf spring contact construction
- · Reflow soldering type available



■ Recommended Applications

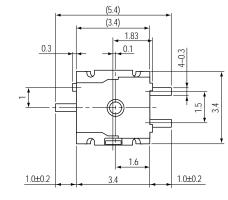
- Detection or recognition of ½" FDDs, MD players, DCC players
- Detection of mechanical position mode

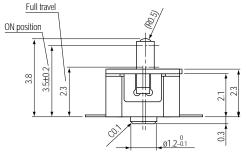
■ Major Specifications

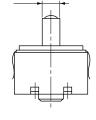
| Rating | 10 mA 5 V DC (resistive load) | Mounting height | 2.3mm |
|-----------------|-------------------------------|---------------------|--------------------|
| Operating force | 300 mN (31 gf) max. | Poles and positions | 1-pole, 1-position |

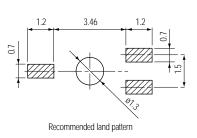
Panasonic

■ Dimensions in mm (not to scale)





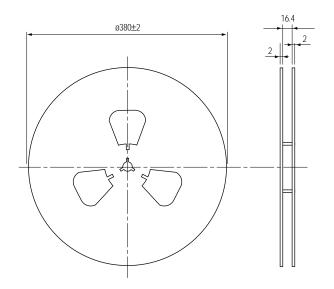




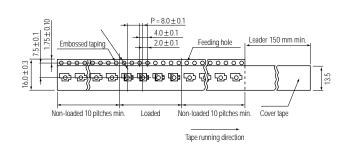
■ Packaging Methods

Standard Reel Dimensions in mm (not to scale)

Taping Reel



Embossed Carrier Taping



Standard Packaging Quantity

| Part No. | Packaging |
|-----------|------------|
| ESE2101BT | 2,000 pcs. |