Shock absorber DYEF-G8-M4-Y1-F1A Part number: 8131070





Data sheet

| Feature | Value |
|-----------------------------------|--|
| Size | M4 |
| Stroke | 0.9 mm |
| Cushioning | Elastic cushioning rings/pads at both ends, without fixed metal stop |
| Mounting position | Any |
| Position sensing | None |
| Variants | Metals with copper, zinc or nickel by mass as main constituent are excluded from use. Exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils. |
| Max. impact velocity | 0.8 m/s |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Ambient temperature | -10 °C60 °C |
| Cushioning length | 0.9 mm |
| Max. tightening torque | 0.5 Nm |
| Max. energy absorption per stroke | 0.018 J |
| Product weight | 5 g |
| Type of mounting | With threaded sleeve |
| Note on materials | RoHS-compliant |
| Seals material | NBR |
| Housing material | High-alloy steel |