

SADS-27C-10-10 Cut Sheet



Sung-II Machinery drive coupling, advanced disc, aluminum alloy, clamp, size 27, 10 x 10mm bore.

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



<https://www.automationdirect.com/pn/SADS-27C-10-10>

Technical Specifications

| | |
|--------------------------------------|-------------------|
| Brand | Sung-II Machinery |
| Item | Drive coupling |
| Coupling Type | Advanced disc |
| Material | Aluminum alloy |
| Rated Torque | 3 N·m |
| Maximum Torque | 6 N·m |
| Maximum Angular Misalignment | 1.0 degrees |
| Maximum Parallel Misalignment | 0.02mm |
| Maximum RPM | 10000 |

| | |
|-------------------------------------|------------------|
| Attachment Style | Clamp |
| Coupling Size | 27 |
| Overall Length | 24.2mm |
| Bore Diameter | 10mm |
| Bore Diameter 2 | 10mm |
| Outside Diameter | 27mm |
| Clamp Screw Fastening Torque | 1 N·m |
| Clamp Screw Size | M2.6-0.45 x 10mm |

Agency Approvals

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|-----------------------------|---|
| UL Listed File # | None |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | None |
| CSA File # | None |
| RoHS Status | Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below) |
| EU REACH | View EU REACH document |
| Other | RoHS Statement |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/SADS-27C-10-10.pdf>
See store item page for other formats.