

# SADS-27C-12.7-12.7 Cut Sheet



Sung-II Machinery drive coupling, advanced disc, aluminum alloy, clamp, size 27, 1/2 x 1/2in bore.

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



<https://www.automationdirect.com/pn/SADS-27C-12.7-12.7>

## Technical Specifications

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

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

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>
<b>Other</b>	<a href="#">RoHS Statement</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/SADS-27C-12.7-12.7.pdf>  
See store item page for other formats.