

## Danaher - Dynapar Encoders

# 2342727-3



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The **2342727-3** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Encoder Series:</b>	Dynapar <sup>®</sup> Series 60P 10-pin, style MS3106A-18-1S (Dynapar Part No. MCN-N6)	<b>Frequency Response:</b>	50 kHz	<b>Housing And Cover:</b>	Aluminum
<b>Mating Connector:</b>	TC1428 Differential Line Driver, 40 mA Sink/Source	<b>Moment Of Inertia:</b>	285 gm-cm <sup>2</sup> max	<b>Operating Temperature:</b>	0 to 54 °C
<b>Output Driver:</b>	5 to 15 VDC, 115 mA max (plus load requirements)	<b>Output Format:</b>	Two channel quadrature (AB) with optional index	<b>Phase Sense:</b>	A leads B for CW rotation
<b>Power Requirements:</b>		<b>Resolution:</b>	1 to 2500 PPR (pulses per revolution)	<b>Shaft Loading:</b>	Radial: 45 lbs overhung; Axial: 15 lbs
<b>Shaft Size:</b>	5/8 <sup>scf</sup> nominal	<b>Slew Speed:</b>	3600 RPM	<b>Starting Torque:</b>	15 oz-in
<b>Last Verified:</b>	07/16/2025 9:39 PM				

## Contact Us

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## Shipping Options



## Payment Methods

