

## Danaher - Dynapar Encoders

**62525006222**



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The **62525006222** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Construction:</b>	Al housing/cover, SS shaft, glass/metal disc ?100 kHz; Index 75 kHz at ext. temp	<b>Encoder Type:</b>	Incremental Optical	<b>Environmental Rating:</b>	Shock 50G, 11 ms; humidity ? 98% NC
<b>Frequency Response:</b>	5,000 RPM (high PPR); 10,000 RPM (?1024 PPR)	<b>Mating Connectors:</b>	MS3106A-16S-1S; 10-pin NEMA4	<b>Max Current Draw:</b>	80 mA
<b>Max Shaft Speed:</b>	OC 40mA; PP 40mA; Diff 40-100mA	<b>Moment of Inertia:</b>	?3.0×10 <sup>-4</sup> oz·in·s <sup>2</sup>	<b>Output Format:</b>	Quadrature 2ch; optional Index Z; complementary
<b>Output Options:</b>	1-2540 PPR (up to 10,000 PPR available)	<b>Phase Sense:</b>	A leads B for direction (model dependent) 1/4? or 3/8? (model dependent)	<b>Quadrature Phase:</b>	90° ±22.5° (±25° in some models)
<b>Resolution:</b>	5-26 VDC	<b>Shaft Size:</b>	op. 0° to +85°C; storage -40° to +90°C	<b>Starting Torque:</b>	~1.0 oz·in (higher with shaft seal)
<b>Supply Voltage Range:</b>	07/19/2025 12:36 AM	<b>Temperature:</b>		<b>Termination:</b>	MS, M12, or cable exit

## Contact Us

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## Shipping Options



## Payment Methods

