

## Danaher - Dynapar Encoders

### H5606001441



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The **H5606001441** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Connector Options:</b>	7-pin MS, 10-pin MS, 10-pin NEMA4	<b>Disc Material:</b>	Glass	<b>Enclosure Rating:</b>	NEMA4/IP66 (dust proof, washdown)
<b>Frequency Response (Line Driver):</b>	~300 kHz	<b>Frequency Response (Push-Pull):</b>	~200 kHz	<b>Housing Material:</b>	Aluminum
<b>Input Power (Line Driver):</b>	5 VDC±10%, 40 mA max	<b>Input Power (Push-Pull):</b>	10-30 VDC, 60 mA max	<b>Maximum Shaft Speed:</b>	10,000 RPM
<b>Operating Temperature:</b>	0°C to +70°C	<b>Output Format:</b>	Quadrature A/B with optional Z and complements	<b>Phase Sense:</b>	A leads B for CCW rotation from shaft end
<b>Resolution:</b>	8192-10000 PPR	<b>Shaft Loading:</b>	35 lb radial, 24 lb axial	<b>Shaft Material:</b>	Stainless Steel
<b>Shaft Size:</b>	3/8 in	<b>Last Verified:</b>	07/19/2025 3:15 AM		

## Contact Us

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## Shipping Options



## Payment Methods



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