



Danaher - Dynapar Resolvers

21BRX701-J42AA



In Stock, Ships in 3-5 Days

- ✓ Get a Quote in 5 minutes
- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



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Free Ground
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One Year
Warranty

The **21BRX701-J42AA** is a part of the **Dynapar Resolvers Series** by **Danaher**.

Specifications

Dc Resistance (r1-r2): 75 Ohms
Impedance (zro): 242 Ohms
Impedance (zss): 571 Ohms
Input Voltage: 7 Vrms (±5%)
Phase Shift (open Circuit): -5°
Last Verified: 07/26/2025 6:03 AM

Dc Resistance (s1-s3, S2-s4): 120 Ohms
Impedance (zrs): 214 Ohms
Input Current: Max. 40 mArms
Peak-to-peak Position Error: Max. 20 arcminutes
Temperature Range: -55°C to 155°C

Excitation Frequency: 10 kHz (±1%)
Impedance (zso): 638 Ohms
Input Power: 0.2 Watts
Peak-to-peak Velocity Error: Max. 2.0%
Transformation Ratio: 0.5 (±10%)

Contact Us

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Shipping Options



Payment Methods



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