



Kollmorgen - 6SM Synchronous Servo Motors

6SM 77K-3.000



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One Year
Warranty

The **6SM 77K-3.000** is a part of the **6SM Synchronous Servo Motors Series** by **Kollmorgen**.

Specifications

Aging:	±5 ppm/year	Dimensions:	11.5mm x 4.65mm	Drive Level:	1.0 mW Max
Equivalent Series Resistance (esr):	100 ? Max	Frequency:	3.000 MHz	Frequency Stability:	±50 ppm
Frequency Tolerance:	±30 ppm	Height:	3.5mm	Load Capacitance:	18 pF
Mounting Type:	Through Hole	Operating Temperature Range:	-20°C to +70°C	Package / Case:	HC-49/S
Protection Class:	IP54 (with BV fan option)	Rohs Compliance:	Compliant	Shunt Capacitance (c0):	7 pF Max
Last Verified:	09/05/2025 10:31 AM				

Contact Us

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Shipping Options



Payment Methods



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