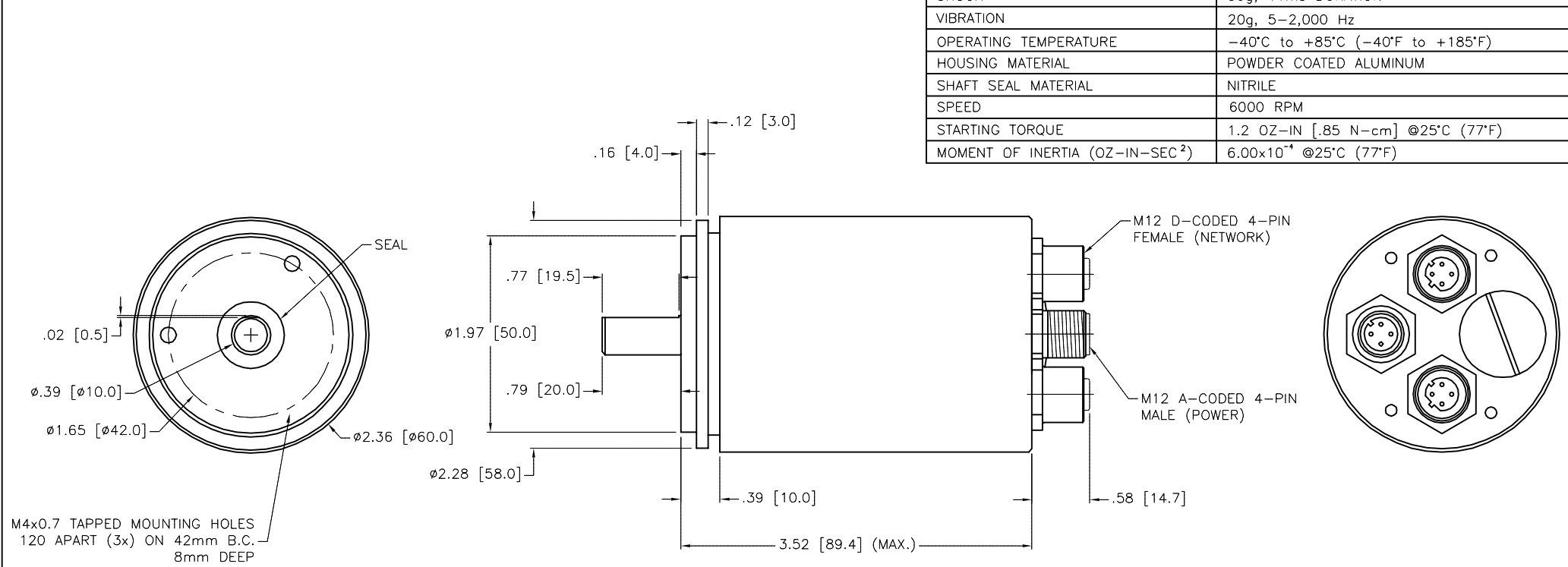


SPECIFICATIONS	
INTERFACE	ETHERNET IP, 10/100 Mbit AUTOSENSE w/ AUTO-SWITCH CAPABILITY, 2 PORT DLR FUNCTIONALITY
DEFAULT IP ADDRESS	192.168.0.50
RESPONSE TIME	1 ms
RESOLUTION	65,536 COUNTS/TURN (16 BIT ST) 4,096 TURNS (12 BIT MT) ±10 ARC-MINUTES
POWER SUPPLY	12-54 VDC
POWER CONSUMPTION	2.5W (MAX.); 100mA @ 24VDC (TYP.)
POWER OVER ETHERNET	YES
LED-NETWORK STATUS	GREEN/RED
LED-MODULE STATUS	GREEN/RED
LED-LINK/ACTIVITY LED	ORANGE
PROTECTION	IP67
SHOCK	50g, 11ms DURATION
VIBRATION	20g, 5-2,000 Hz
OPERATING TEMPERATURE	-40°C to +85°C (-40°F to +185°F)
HOUSING MATERIAL	POWDER COATED ALUMINUM
SHAFT SEAL MATERIAL	NITRILE
SPEED	6000 RPM
STARTING TORQUE	1.2 OZ-IN [.85 N-cm] @25°C (77°F)
MOMENT OF INERTIA (OZ-IN-SEC ²)	6.00x10 ⁻⁴ @25°C (77°F)



NOTE:
1. ALL DIMENSIONS ARE REFERENCE.

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	KMY	DATE	11/03/14
2.				APVD	K.H.	SCALE	1=1.5
3.		CONTACT TURCK FOR MORE INFORMATION	INCH [MILLIMETER]	UNIT OF MEASUREMENT		DESCRIPTION	
4.				DO NOT SCALE THIS DRAWING		RM-94S10S-9J28B-B3M12	
MATERIAL		SEE SPECIFICATIONS		IDENTIFICATION NO.		REV	
FINISH		SEE SPECIFICATIONS		1562119 (SOURCE)		A	
A	DRAWING RELEASE	NF	06/03/15	FILE: 1562119			
REV	DESCRIPTION	BY	DATE	ECO NO.	SHEET 1 OF 1		