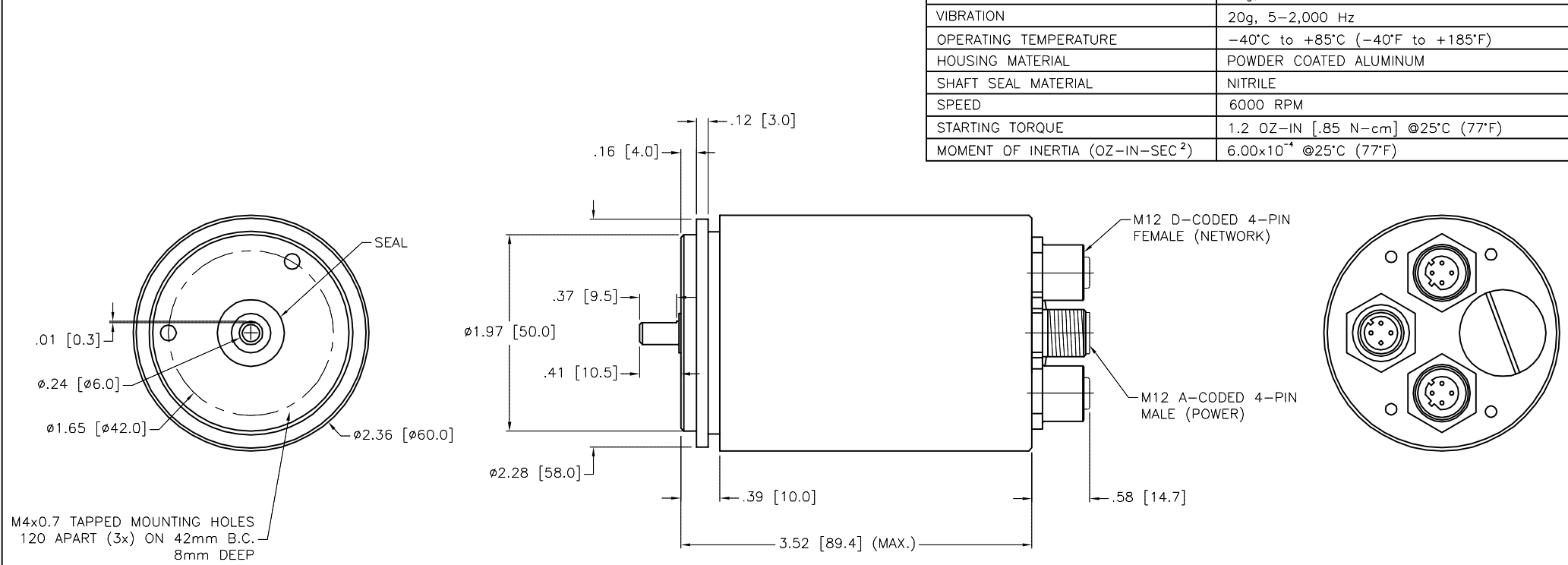


SPECIFICATIONS	
INTERFACE	ETHERNET IP, 10/100 Mbit AUTOSENSE w/ AUTO-SWITCH CAPABILITY, 2 PORT DLR FUNCTIONALITY
DEFAULT IP ADDRESS	192.168.0.50
RESPONSE TIME	1 ms
RESOLUTION	65,536 COUNTS/TURN (16 BIT ST) 4,096 TURNS (12 BIT MT) ±10 ARC-MINUTES
POWER SUPPLY	12-54 VDC
POWER CONSUMPTION	2.5W (MAX.); 100mA @ 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.		 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.			DRFT NF APVD K.H.	DATE 06/03/15	DESCRIPTION RM-94S6S-9J28B-B3M12		REV A
2.				SCALE 1=1.5			
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT INCH [MILLIMETER]		IDENTIFICATION NO. 1562118 (SOURCE)		
4.			CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		FILE: 1562118	SHEET 1 OF 1
MATERIAL	SEE SPECIFICATIONS						
FINISH	SEE SPECIFICATIONS						

A	DRAWING RELEASE	NF	06/03/15	
REV	DESCRIPTION	BY	DATE	ECO NO.