

SPECIFICATIONS:

Mechanical:

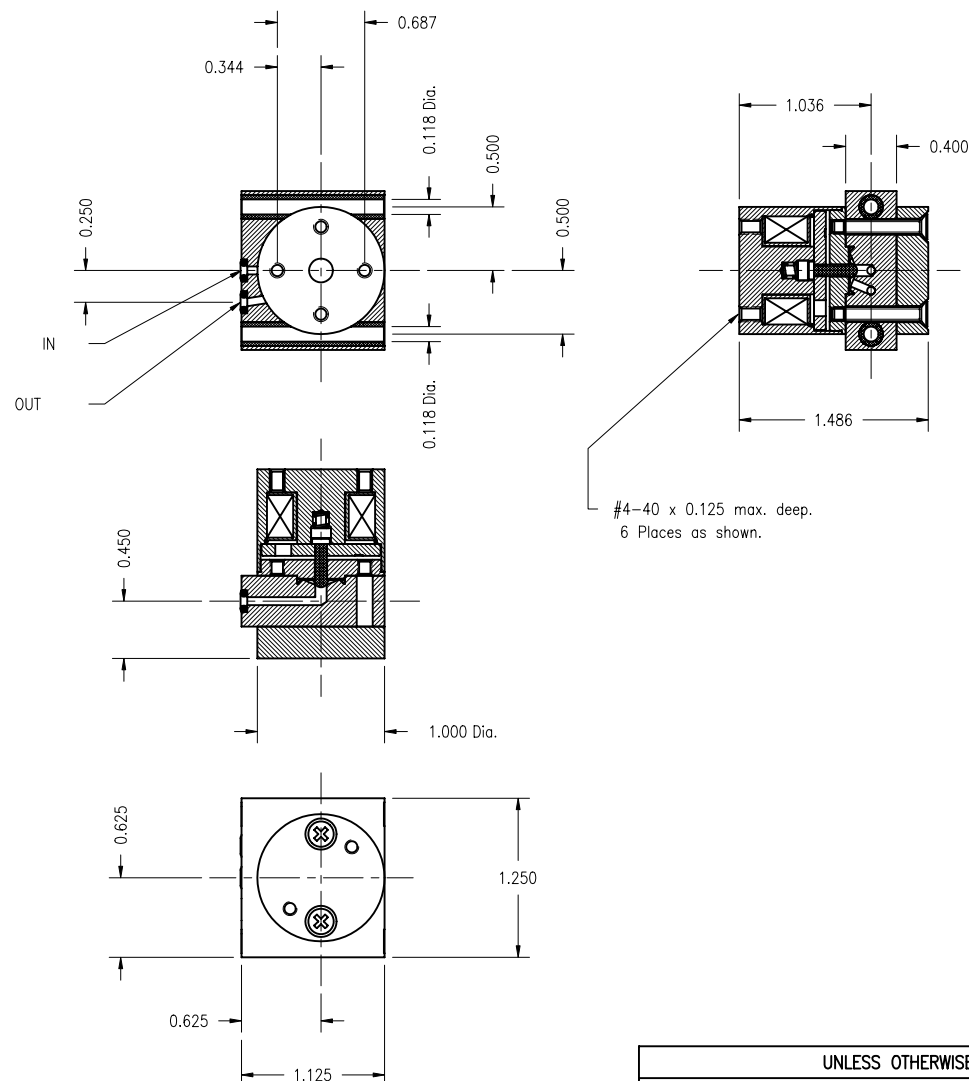
WETTED MATERIALS: TEFLON®  
MOUNTING ORIENTATION: Any Position


Electrical: ( At 70° F No Pressure )

OPERATING VOLTAGE:	12 VDC ( Continuous ) Note 1.) 12 to 24 VDC Subject to duty cycle and/or holding voltage applied.
POWER CONSUMPTION:	1.5 Watts at 12 VDC ( Approximately )
LEAD WIRES:	#26 AWG, TFE Insulated Yellow 12 Inches long ( 305 mm )
TEST VOLTAGE (ON):	< 9 VDC at time of shipment.
TEST VOLTAGE (OFF):	0.5 to 4 VDC at time of shipment.
RESPONSE TIME (ON):	< 20 ms at 12 VDC <i>5 to 20 ms subject to applied voltage and driving circuits.</i>
RESPONSE TIME (OFF):	< 30 ms from 12 VDC <i>30 to 5 ms adjustable by driving circuits.</i>

Continuous rating applies to solenoid construction only. Since other materials incorporated in the product may not tolerate temperature variations as well as the solenoid application of holding voltage is strongly recommended.

This product is protected by one or more of the following United States Patents: 4,496,133; 4,993,456; 5,143,118; Re. 34,261 5,433,244. Other Patents Pending.



UNLESS OTHERWISE SPECIFIED			Scale 1 : 1 (B)	Material As noted	
Fractions	± 1/64	Break Sharp Edges 0.003-0.008	Dr. By A. Sule	Date 02-20-1997	
2 Pl. Dec.	± 0.005	All Small Fin. Radii 0.003-0.008	Checked	Approved	
3 Pl. Dec.	± 0.002	All surfaces shall be Concentric,	Part Name		
Angular	± 0.06°	Parallel, Flat, Square and True	MMBT011RH		Drawing Number
All Fin. Surf.		to Each Other within 0.001 T.I.R.			VALM766