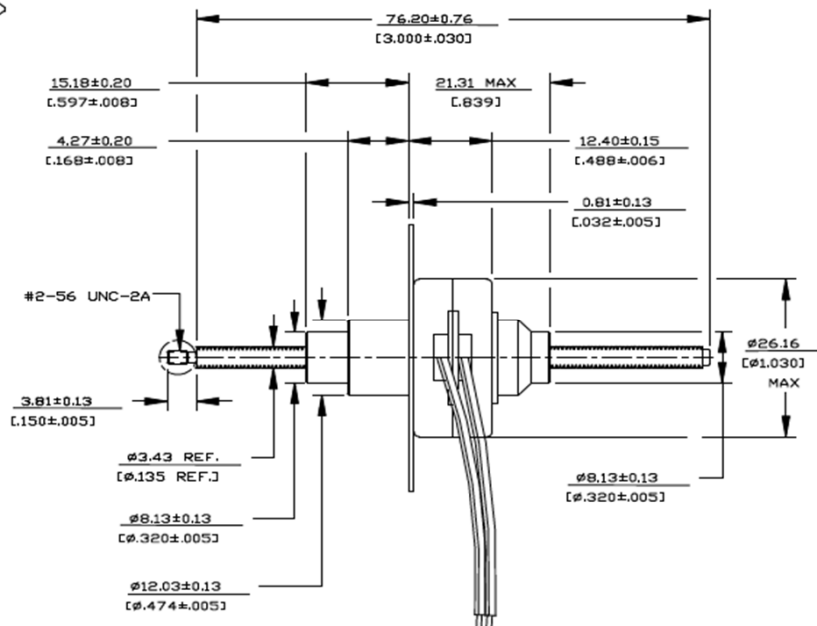
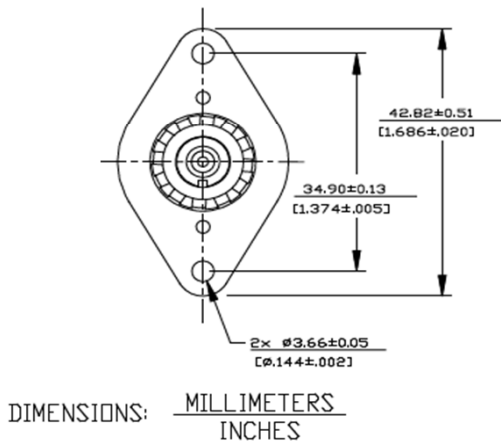


26DAM-L SERIES (NON-CAPTIVE)



26DAM-L

Electrical Data		26DAMXXD1B-L Bipolar	26DAMXXD2B-L Bipolar	26DAMXXD1U-L Unipolar	26DAMXXD2U-L Unipolar	
1 Operating Voltage		5	12	5	12	VDC
2 Resistance per Phase, ± 10%		14.6	84.0	14.6	84.0	Ohms
3 Inductance per Phase, typ		6.5	33.6	3.8	20.5	mH
4 Rated Current per Phase *		0.34	0.14	0.34	0.14	A
Coil independent parameters		XX				
5 Max. Holding Force	@ .001" (0.0254mm)	33.4 (120)		20 (72)		N (oz)
	@ .002" (0.0508mm)	25 (90)		15.3 (55)		N (oz)
	@ .004" (0.1016mm)	14.5 (52)		8.9 (32)		N (oz)
6 Min. Holding Force (Unenergized)	@ .001" (0.0254mm)		55.6 (200)			N (oz)
	@ .002" (0.0508mm)		13.9 (50)			N (oz)
	@ .004" (0.1016mm)		5.56 (20)			N (oz)
7 Maximum travel	@ .001" (0.0254mm)		48 (1.89)			mm (in)
	@ .002" (0.0508mm)		48 (1.89)			mm (in)
	@ .004" (0.1016mm)		48 (1.89)			mm (in)
8 Step Angle			15 ± 1			Degree
9 Steps per Revolution			24			
10 Ambient Temperature Range (operating)			-20 to +70 (-4 to +158)			°C (°F)
11 Maximum Coil Temperature			130 (266)			°C (°F)
12 Bearing Type			Ball Bearing			
13 Insulation Resistance at 500 VDC			20			Mohms
14 Dielectric Withstanding Voltage			650 for 2 seconds			VAC
15 Weight			34 (1.2)			g (oz)
16 Leadwire			AWG 28, UL 1429			

All Motor Data Values at 20°C Unless Otherwise Specified

* Energize at Rated Current, 2 Phase On

