



# I Series

**1986I**

**1**

**X**

**S**

**X**

Mounting Configuration and Shaft Size	
I	4.00" round face mount 5/8" input shaft

Resolver Electrical Output Characteristics	
1	Standard output compatible with all Gemco electronic modules & Autotech. Resolver No. 04535001
2	Special output compatible with AMCI resolver input devices. Resolver No. 04535076
3	Special output compatible with GE axis positioning modules. Resolver No. 04535044
4	Special output compatible with Modicon motion cards. Resolver No. 04535076
5	Special output compatible with Reliance resolver input card. Resolver No. 04535023
6	Special output compatible with Namco resolver input card. Resolver No. 04535053

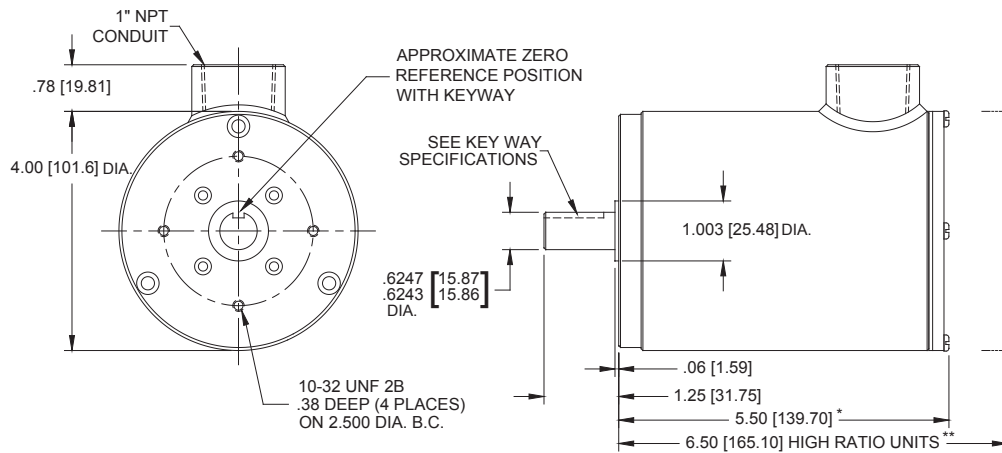
Single/Multi-Turn	
X	Single turn resolver. No gear reducer.
GR__	Single turn resolver with internal gear reducer 1.5:1 to 520:1.
Lengths may vary with gear reducer.	

Options	
X	None

Connection	
S	Side conduit entrance w/ terminal blocks
Consult factory for other connector options.	

Single Resolver Gear Reducers							
1.5:1	7.5:1	15:1	24:1*	48:1	75:1	160:1	360:1
2:1	7.625:1	16:1	25:1	50:1	80:1	180:1	400:1
3:1	8:1	17:1	30:1	54:1	90:1	200:1	500:1
4:1	9:1	18:1	31.25:1	58:1	91:1	210:1	520:1
4.75:1	9.2:1	19:1	35:1	60:1	100:1	225:1	
5:1	9.5:1	19.5:1	36:1*	64:1	115:1	250:1	
6:1	10:1	20:1	38:1	65:1	120:1	270:1	
6.15:1	12:1	21.66:1	40:1	70:1	128:1	310:1	
7:1	14:1	23:1	42:1	73:1	150:1	350:1	

[ ] = DIMENSIONS IN MILLIMETERS



\* Single Turn Models. Also 24:1 and 36:1 Ratios.  
\*\* Multi Turn Models.

