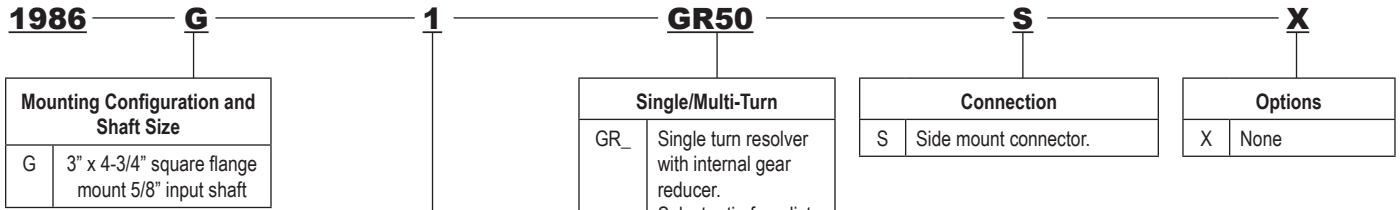


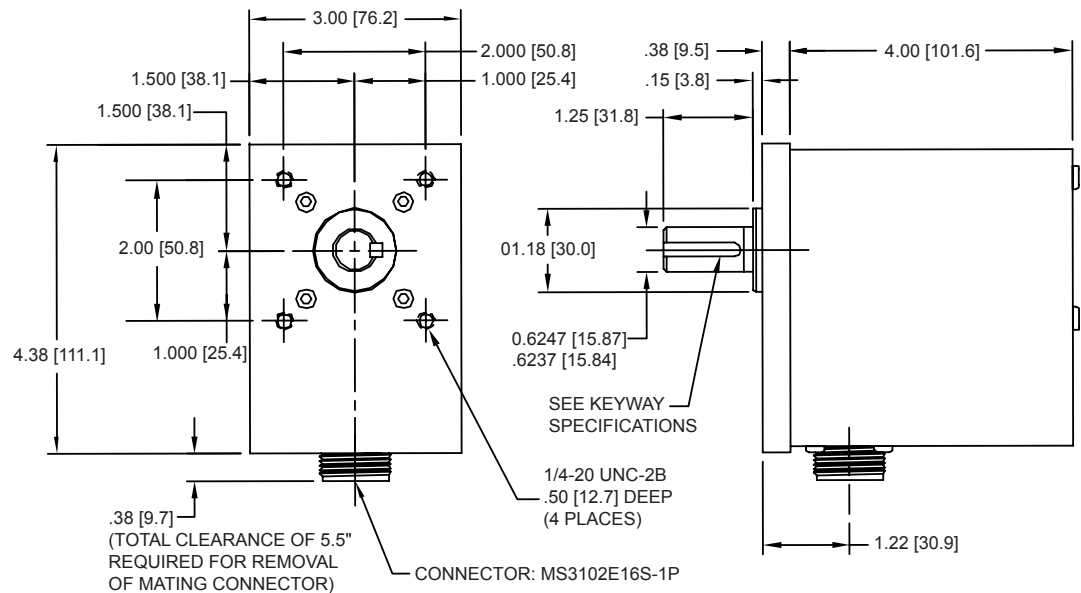
# G Series



Resolver Electrical Output Characteristics	
1	Standard output compatible with all Gemco electronic modules and 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. 04535051
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 Resolver Gear Reducers			
2:1	7:1	16:1	64:1
2.5:1	8:1	20:1	100:1
3:1	9:1	24:1	105:1
4:1	10:1	36:1	150:1
4.8:1	12:1	40:1	250:1
5:1	13:1	50:1	256:1
6:1	15:1	60:1	

Wiring		
GEMCO and GE Resolvers		
Pin	Rotor	Wire Color
A	R1	Red/White
B	R2	Yellow/White
C	S3	Black
D	S1	Red
E	S2	Yellow
F	S4	Blue
AMCI and Modicon Resolvers		
A	R2	Yellow/White
B	R1	Red/White
E	S4	Blue
C	S2	Yellow
F	S3	Black
G	S1	Red
Namco Resolvers		
A	R1	Red/White
B	R2	Yellow/White
C	S4	Blue
E	S2	Yellow
F	S1	Red
G	S3	Black
Reliance Resolvers		
A	R1	Red/White
B	R2	Yellow/White
F	S3	Black
D	S1	Red
G	S2	Yellow
E	S4	Blue



[ ] = DIMENSIONS IN MILLIMETERS