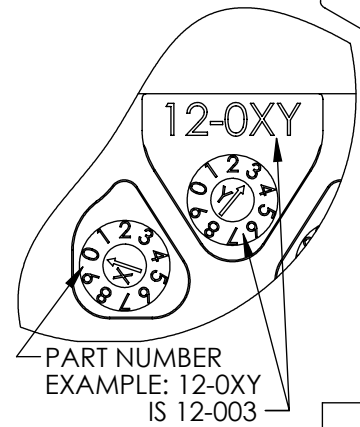
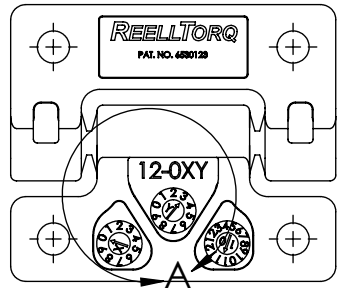
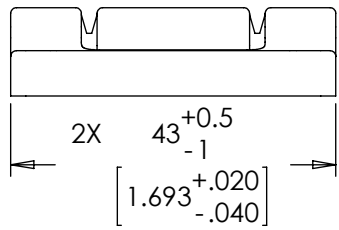


PART NUMBER	COLOR	DYNAMIC TORQUE		
		NOMINAL	LB-IN	TOLERANCE
12-000	BLACK	0.4	[3.5]	35
12-001	BLACK	0.8	[7.0]	25
12-002	BLACK	1.2	[10.6]	20
12-003	BLACK	1.6	[14.2]	20

- NOTES:
1. USER MUST DETERMINE FITNESS FOR USE IN APPLICATION.
  2. LIFE: 25,000 CYCLES.  
ONE CYCLE = 180° OPEN/180° CLOSED.  
FIVE(5) CYCLES PER MINUTE MAX.
  3. MATERIAL:  
BRACKET AND SHAFT END ARE ENGINEERED PLASTIC  
SHAFT AND TORQUE ELEMENT ARE HARDENED STEEL
  - 4] DESIGNED TO ACCEPT M4 OR #8 BUTTON HEAD SCREW OR EQUIVALENT.
  - 5] BRACKET TO BE ORIENTED ±5° WITH RESPECT TO DATUM A AS SHOWN.
  6. TOTAL TRAVEL 270°.
  7. STATIC TORQUE IS NORMALLY WITHIN 10% OF DYNAMIC TORQUE.



DETAIL A  
SCALE 2:1

INTERPRET PRINT PER ASME Y14.5M-1994  
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THIRD ANGLE PROJECTION

LEVEL	DESCRIPTION	DRAWN	DATE	APPROVED
DRAWN:	JDR	DATE:	26FEB09	REFERENCE: <b>12-XXX</b> TITLE: <b>MOLDED HINGE ASSEMBLY</b> PART NO: <b>MH12 SERIES</b> SCALE: 1:1 DO NOT SCALE DRAWING
CHECKED:	TWJ	DATE:	27MAR09	
APPROVED:	TWJ	DATE:	27MAR09	
REVISED:	11APR16	DIMS:	mm[IN]	
REELL PRECISION MANUFACTURING 1259 WILLOW LAKE BOULEVARD SAINT PAUL, MINNESOTA 55110-5103, USA		REV:		J
SHEET 1 OF 1				

SPECIFICATION SUBJECT TO CHANGE