

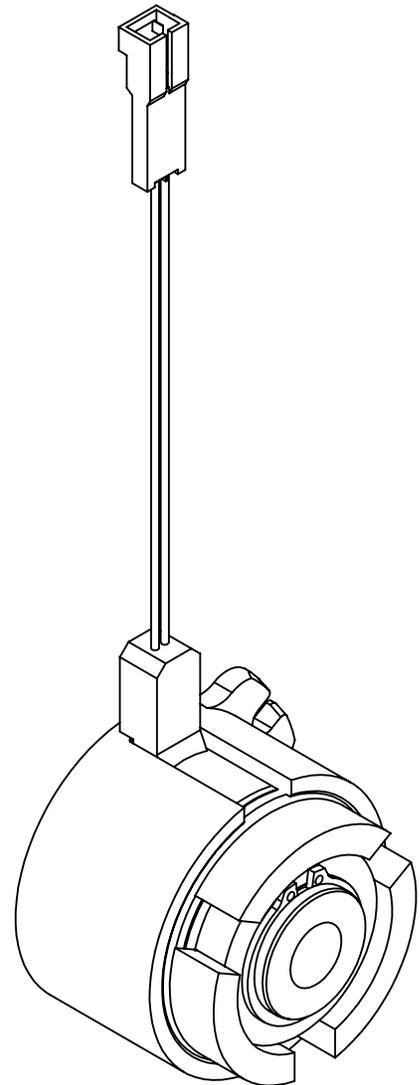
8	7	6	5	4	3	2	1
CURRENTLY AVAILABLE CATALOG OPTIONS							
CATALOG CODE							
EC75LL-CW-3/8-12							
EC75LL-CW-3/8-24							
D	EC75LL-CW-1/2-12						
EC75LL-CW-1/2-24							
EC75LL-CW-5/8-12							
EC75LL-CW-5/8-24							
EC75LL-CW-10mm-24							
EC75LL-CW-12mm-12							
EC75LL-CW-12mm-24							
EC75LL-CCW-3/8-12							
EC75LL-CCW-3/8-24							
C	EC75LL-CCW-1/2-12						
EC75LL-CCW-1/2-24							
EC75LL-CCW-5/8-12							
EC75LL-CCW-5/8-24							
EC75LL-CCW-10mm-24							
EC75LL-CCW-12mm-12							
EC75LL-CCW-12mm-24							
→	EC75LL-CW-15mm-12						
EC75LL-CW-15mm-24							
EC75LL-CCW-15mm-12							
EC75LL-CCW-15mm-24							

CATALOG CODE EC75-XX-XXX-XX

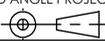
DIRECTION
CW CCW

SHAFT ID
3/8 (IN) 1/2 (IN) 5/8 (IN) 10mm 12mm 15mm

VOLTAGE
12 24



SPECIFICATIONS SUBJECT TO CHANGE

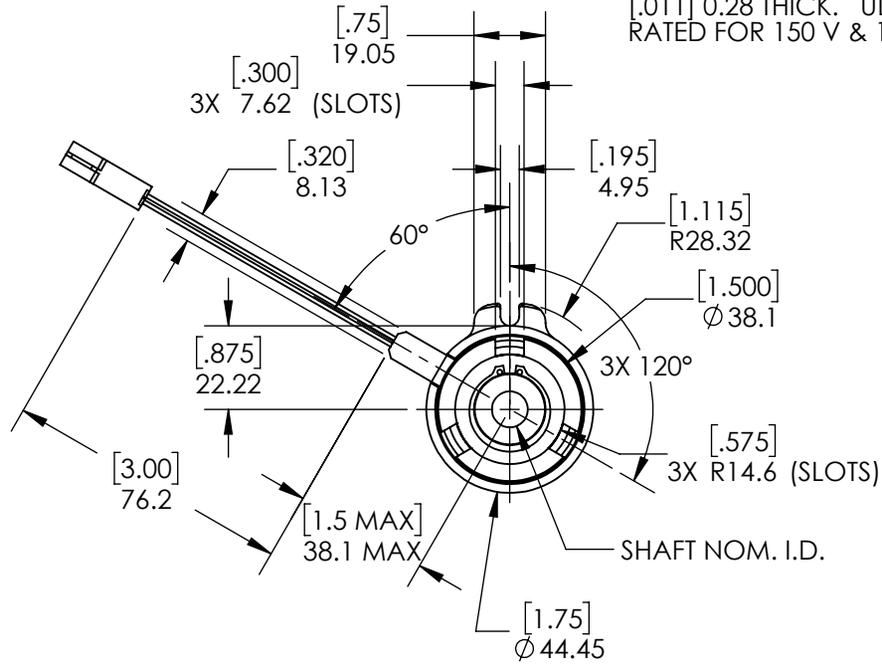
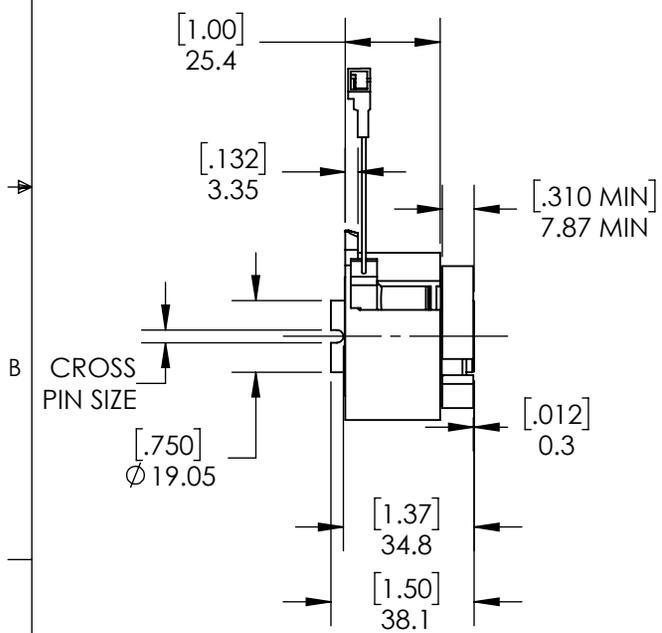
	ECO NO: 04042	PART LIFECYCLE: RELEASED	
	APPROVED BY: BOB WAHLSTEDT	DEVELOPMENT CYCLE: PRODUCTION	
	APPROVED DATE: 26 JUL 21	DESCRIPTION:	
	PROJECT NO: 0	<h2>SALES DRAWING</h2>	
ENGINEER: BOB WAHLSTEDT			
REELL PRECISION MANUFACTURING 1259 WILLOW LAKE BOULEVARD SAINT PAUL, MINNESOTA 55110-5103, USA	DRAWN BY: BOB WAHLSTEDT	PART NO: EC75LL	
THIS PRINT IS THE CONFIDENTIAL PROPERTY OF REELL PRECISION MFG.	THIRD ANGLE PROJECTION 	SCALE: 1:1	DO NOT SCALE DRAWING
INTERPRET PRINT PER ASME Y14.5M-2009	DIMENSIONS: [IN] mm	REV: H	SHEET 1 OF 2

REELL RADIAL ELECTRIC CLUTCH

SHAFT NOM. I.D.	CROSS PIN SIZE	ONE MILLION CYCLE TORQUE RATING: [75 lb-in] 8.5 Nm TOTAL LOAD.
3/8	1/8	3/8 IN BORE SHOWN
1/2	1/8	
5/8	1/8	
10 mm	3 mm	
12 mm	3 mm	
15 mm	3 mm	

NOTES:

- CONNECTOR PINS ARE [.025 x .025] 0.64 x 0.64 SQUARE. THE FOLLOWING MATING CONNECTORS CAN BE USED.
 TERMINAL: POLARIZED LATCHING CONNECTOR, INSULATION DISPLACEMENT CONTACTS
 AMP NO. 5-103956-1
 ALTERNATE TERMINAL:
 MOLEX NO. 14-60-0022
 A LEAD SET WITH MATING CONNECTOR AND [15 INCH] 380mm LEADS IS AVAILABLE. REELL CATALOG CODE LS-01-380.
- RESISTANCE: 12 VOLTS 25 OHMS AT [68°F] 20°C.
 24 VOLTS 100 OHMS AT [68°F] 20°C.
- LEADS - [3 INCH] 76.2mm NO. 24 AWG STRANDED WIRE-CROSS LINKED POLYETHYLENE INSULATION [.011] 0.28 THICK. UL 3265 & CSA AWM APPROVED. RATED FOR 150 V & 125°C.



ALL DIMENSIONS REFERENCE
SEE CAD MODEL FOR UNSPECIFIED FEATURES.

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	PROJECT NO: 0	SALES DRAWING
ENGINEER: BOB WAHLSTEDT		
REELL PRECISION MANUFACTURING 1259 WILLOW LAKE BOULEVARD SAINT PAUL, MINNESOTA 55110-5103, USA	DRAWN BY: BOB WAHLSTEDT	PART NO: EC75LL
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INTERPRET PRINT PER ASME Y14.5M-2009	DIMENSIONS: [IN] mm	SCALE: 1:2 DO NOT SCALE DRAWING SHEET 2 OF 2

SPECIFICATIONS SUBJECT TO CHANGE