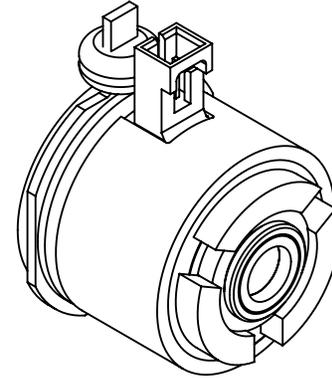


CATALOG CODE EC20CBLL-XX-XXX-XX

DIRECTION
CW CCW

SHAFT ID
8mm

VOLTAGE
24



SEE NOTE [3]

CURRENTLY AVAILABLE CATALOG OPTIONS
CATALOG CODE
EC20CBLL-CW-8mm-24
EC20CBLL-CCW-8mm-24



REELL PRECISION MANUFACTURING
1259 WILLOW LAKE BOULEVARD
SAINT PAUL, MINNESOTA 55110-5103, USA

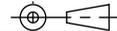
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OF REELL PRECISION MFG.

INTERPRET PRINT PER ASME Y14.5M-2009

ECO NO: 05320
APPROVED BY: BOB WAHLSTEDT
APPROVED DATE: 18AUG22
PROJECT NO: 0

ENGINEER: BOB WAHLSTEDT
DRAWN BY: BOB WAHLSTEDT

THIRD ANGLE PROJECTION



DIMENSIONS: mm [IN]

PART LIFECYCLE: RELEASED

DEVELOPMENT CYCLE: PRODUCTION

DESCRIPTION:

SALES DRAWING

PART NO:	EC20CBLL	REV:	M
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SCALE: 1:1	DO NOT SCALE DRAWING	SHEET 1 OF 2
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SPECIFICATIONS SUBJECT TO CHANGE

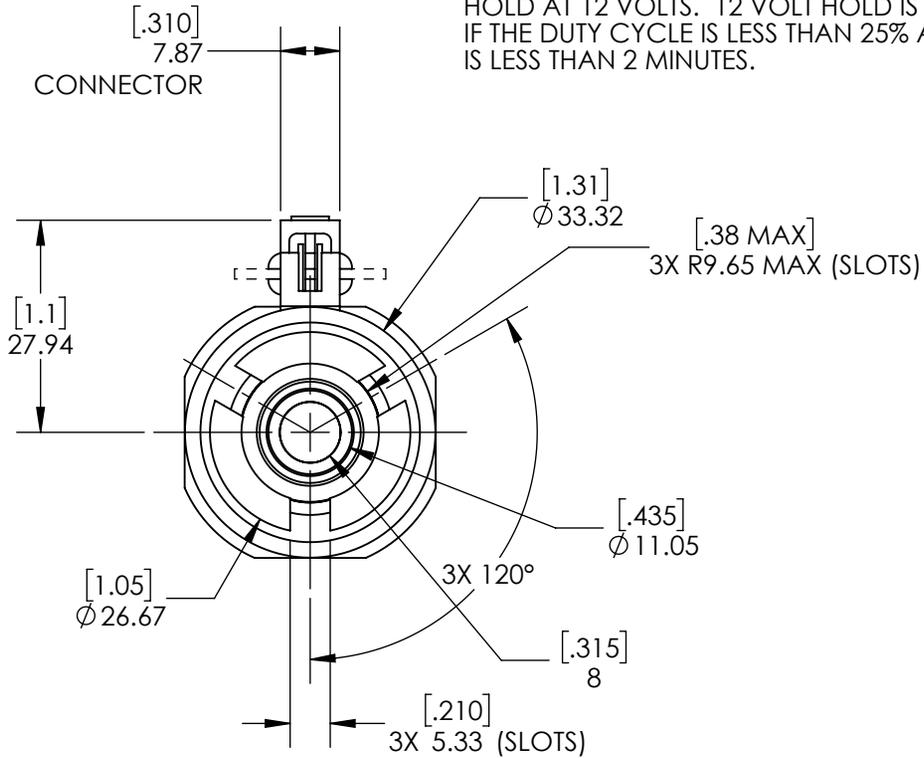
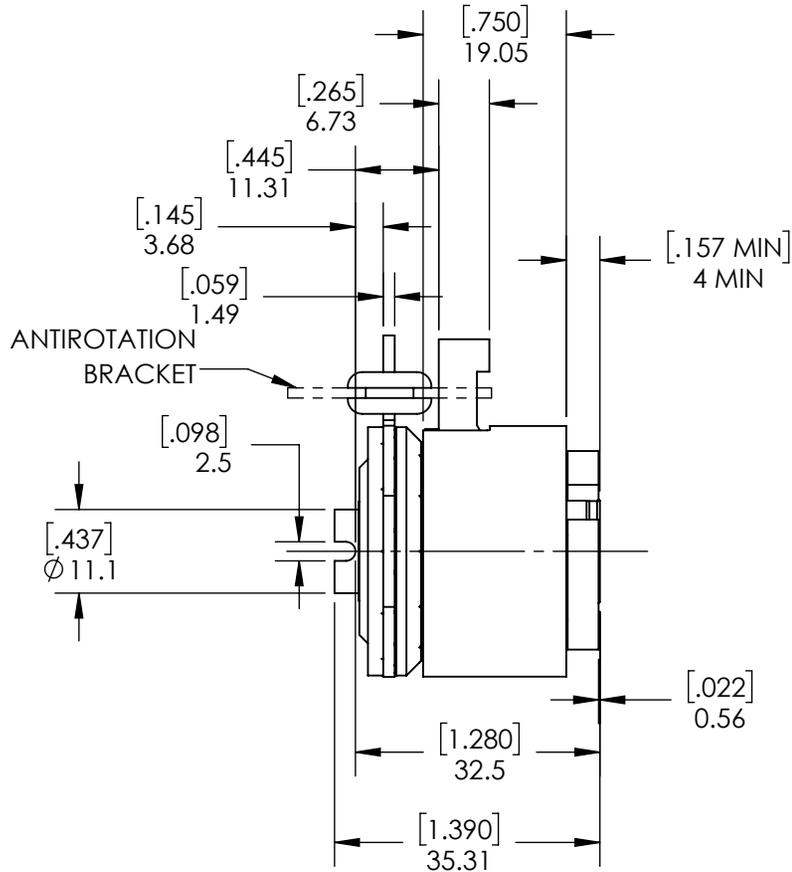
REELL RADIAL ELECTRIC CLUTCH

ONE MILLION CYCLE TORQUE RATING:
3.45 Nm [30 lb-in] TOTAL LOAD

BRAKE TORQUE:
0.057 Nm [8 oz-in] MIN
0.247 Nm [35 oz-in] MAX
WHEN CLUTCH IS
DISENGAGED

NOTES:

- CONNECTOR PINS ARE 0.64 x 0.64 [0.025 x 0.025] 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 380 mm [15 INCH] LEADS IS AVAILABLE. REELL CATALOG CODE LS-01-380.
- COIL RESISTANCE: 44 OHMS
- PICK VOLTAGE OF 24 VOLTS REQUIRED FOR 50mSEC. HOLD AT 12 VOLTS. 12 VOLT HOLD IS NOT REQUIRED IF THE DUTY CYCLE IS LESS THAN 25% AND THE ON TIME IS LESS THAN 2 MINUTES.



ALL DIMENSIONS REFERENCE
SEE CAD MODEL FOR UNSPECIFIED FEATURES

SPECIFICATIONS SUBJECT TO CHANGE

	ECO NO: 05320	PART LIFECYCLE: RELEASED
	APPROVED BY: BOB WAHLSTEDT	DEVELOPMENT CYCLE: PRODUCTION
	APPROVED DATE: 18AUG22	DESCRIPTION:
	PROJECT NO: 0	SALES DRAWING
REELL PRECISION MANUFACTURING 1259 WILLOW LAKE BOULEVARD SAINT PAUL, MINNESOTA 55110-5103, USA	ENGINEER: BOB WAHLSTEDT	PART NO: EC20CBLL REV: M
THIS PRINT IS THE CONFIDENTIAL PROPERTY OF REELL PRECISION MFG.	DRAWN BY: BOB WAHLSTEDT	
INTERPRET PRINT PER ASME Y14.5M-2009	THIRD ANGLE PROJECTION 	SCALE: 1:1 DO NOT SCALE DRAWING SHEET 2 OF 2