



NOTES:

- 1 PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 T.I.R.
- 2 FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004 T.I.R.
- 3 SHAFT RUNOUT NOT TO EXCEED .002 T.I.R.
- 4 ENDPLAY NOT TO EXCEED .010 MEASURED WITH NO THRUST.
- 5 THE 2 BOTTOM HOLES IN THE MTG FLANGE ARE PARALLEL FROM THE BOTTOM OF THE FEET WITHIN .030.

ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED.

"C" DIM.	= +/- .055
SHAFT EXT.	= +/- .034
LEAD LENGTHS	= +/- 1.00
EXTENDED THRU-BOLTS	= +/- .050
ANGULAR DIMS.	= +/- 2 DEGS.

KNOCKOUT PERFORATIONS (TO BE REMOVED BY CUSTOMER)

(6) MTG SLOTS (.34 X 1.22)

3/16 X 3/16 X 1.38 LONG KEY

MANUAL RESET BUTTON (WHEN REQUIRED)

3/8-16 UNC-2B ON A (5.875) DIA. B.C. TYP. 4 PLACES

1/8-27 NPT DRAIN HOLE WITH PLUG

● = CRITICAL DIMENSION

-03															
-02															
-01	CP	Y56HC	15.21	5.40	2.01	2.27	4.44	5.30	4.69	5.06	3.08	3.09	4.63	5.02	
A	GROUP	TYPE	FRAME	"C"	(BS)	(XA)	(XB)	(XG)	(XH)	(XJ)	(XK)	(XM)	(XN)	(XO)	(XP)

DRAWING REVISION	REVISION BY	DATE	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY
J	P.ROJAS	10-05-2018	DEC. INCH mm ANGLE	JAH
ECO-0154078	APPROVED BY	10-05-2018	X ±0.1 ±2.5 ±0.5°	DATE: 04-30-1991
ECO DESCRIPTION	P.ROJAS		XX ±0.02 ±0.511	APPROVED BY:
SFF ECO			XXX ±0.005 ±0.127	DATE:
			XXXX ±0.0005 ±0.0127	
			REMOVE BURRS & BREAK SHARP EDGES .003/.015 1.076/.381 X 45°	REFERENCE
			CORNER FILLETS R.02 [L51]	MATERIAL
			MACHINED SURFACES: INCH mm	PROCESS/FINISH
			mm SHOWN IN [BRACKETS]	THIRD ANGLE PROJECTION
				SIZE DWG NO
				D 179607
				SHEET 1

Regal Beloit America, Inc.
MODEL-CFHP-56FR
OUTLINE