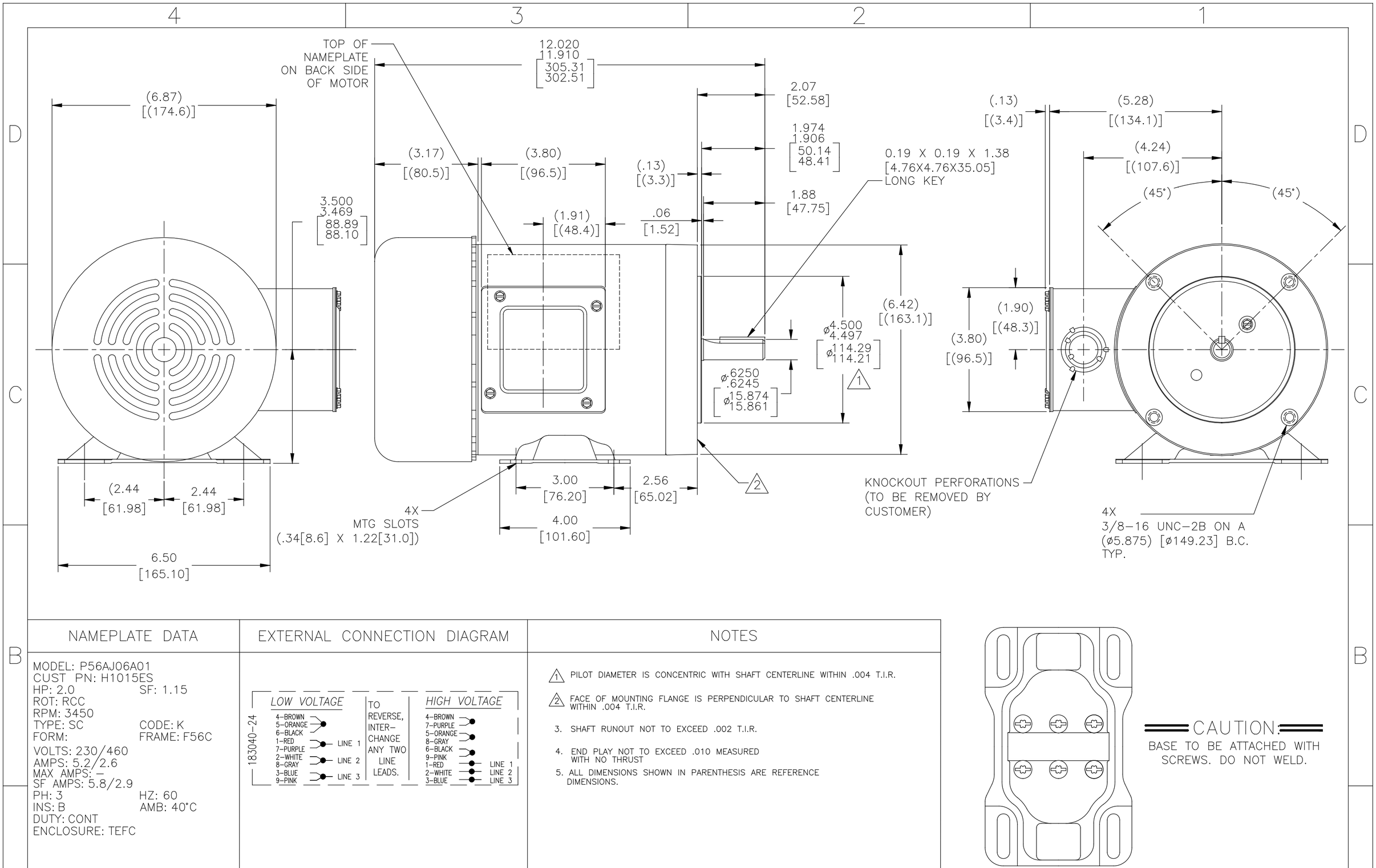
Uncontrolled Copy



NAMEPLATE DATA

MODEL: P56AJ06A01
CUST PN: H1015ES
HP: 2.0 SF: 1.15
ROT: RCC
RPM: 3450
TYPE: SC CODE: K
FORM: FRAME: F56C
VOLTS: 230/460
AMPS: 5.2/2.6
MAX AMPS: –
SF AMPS: 5.8/2.9
PH: 3 HZ: 60
INS: B AMB: 40°C
DUTY: CONT
ENCLOSURE: TEFC

EXTERNAL CONNECTION DIAGRAM

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. END PLAY NOT TO EXCEED .010 MEASURED WITH NO THRUST
5. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.

CAUTION:
BASE TO BE ATTACHED WITH SCREWS. DO NOT WELD.

PERFORMANCE CURVE		APPROVED SAMPLE	
SS0010536			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
E44549	PRGY2	LR4642	4211–01
CUSTOMER	REGAL DISTRIBUTION		

DRAWING REVISION	REVISION BY	DATE
A	.	.
ECO	APPROVED BY	DATE
ECO–99851	.	.
ECO DESCRIPTION		
NEW		

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TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±0.5°
.XX	±0.02	[±0.51]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	

REMOVE BURRS & BREAK SHARP EDGES .003/.015 [.076/.381]
CORNER FILLETS .02 [.51]
MACHINED SURFACES 125 INCH / 3.2 mm
mm SHOWN IN [BRACKETS]

DRAWN BY:	MEO
DATE:	04/07/16
APPROVED BY:	JDR
DATE:	04/07/16
REFERENCE	.
THIRD ANGLE PROJECTION	

REGAL™ Regal Beloit America, Inc.

DESCRIPTION	MODEL–CFHP–56FR .
MATERIAL	.
PROCESS/FINISH	.
SIZE	C
DWG NO	H1015ES
SHEET	1