



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 177061 CUST PN: B976 HP: 1.5-2.0 SF: 1.30 ROT: CCWPE RPM: 3450/1725 TYPE: CXPM FORM: CODE: G FRAME: X 56 C VOLTS: 230 AMPS: MAX AMPS: SF AMPS: 8.9/3.1 PH: 1 HZ: 60 INS: B AMB: 40°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED		<ul style="list-style-type: none"> ▲ PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 T.I.R. ▲ 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. FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ON THREAD TO CLEAR FILLET.

PERFORMANCE CURVE	APPROVED SAMPLE		
16331714			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	LR4642	4211-01
CUSTOMER			

DRAWING REVISION	REVISION BY	DATE	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY:	REGAL™ Regal Beloit America, Inc.
F	G. RODRIGUEZ	02-06-2019	DEC. INCH mm ANGLE	TOM ZHZO	
ECO	APPROVED BY	DATE	.X ±0.1 [±2.5] ±0.5°	DATE:	
0161353	G. RODRIGUEZ	02-06-2019	.XX ±0.02 [±0.51]	07-10-2006	
ECO DESCRIPTION			.XXX ±0.005 [±0.127]	APPROVED BY:	
SEE ECO			.XXXX ±0.0005 [±0.0127]	TDT	
			REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] X 45°	DATE:	
			CORNER FILLETS R.02 [51]	07-11-2006	
			MACHINED SURFACES 125/3.2 INCH/mm	REFERENCE	
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			mm SHOWN IN [BRACKETS]	THIRD ANGLE PROJECTION	
				SIZE DWG NO	
				C	B976
					SHEET 1