

PRODUCT INFORMATION PACKET



Model No: 5KC46LN0254X

Catalog No: C1483

General Purpose Motor, 3/4 HP, 1 Ph, 60 Hz, 115/230 V, 56 Frame, DP



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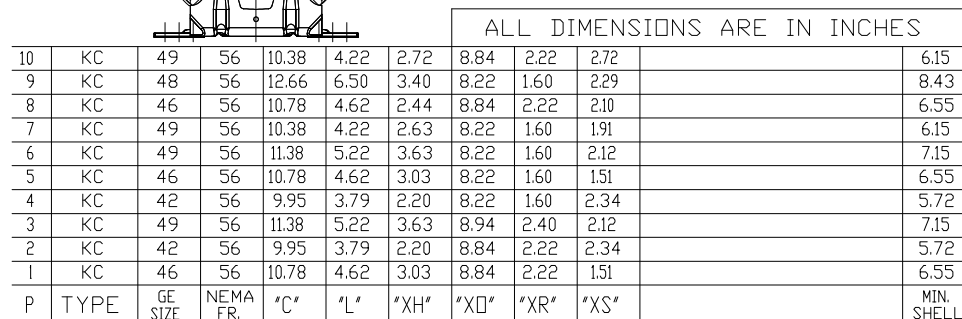
Nameplate Specifications

Phase	1	Output HP	3/4 Hp
Output KW	0.56 kW	Voltage	115/230 V
Speed	1725 rpm	Service Factor	1.0
Frame	56	Enclosure	Drip Proof
Thermal Protection	Automatic	Ambient Temperature	40 °C
Frequency	60 Hz	Current	13.2/6.6 A
Power Factor	0	Duty	Continuous
Insulation Class	B	KVA Code	L
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	N		

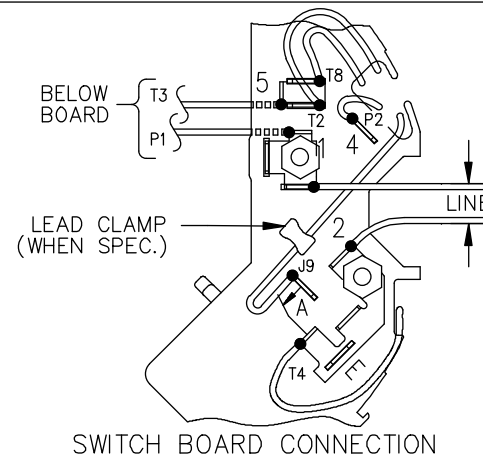
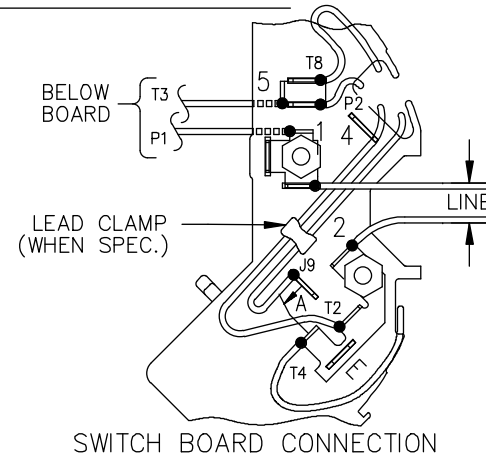
Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Clockwise
Motor Orientation	Any	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	NEMA 56	Shaft Diameter	0.625 in
Outline Drawing	52A107737P8	Connection Drawing	52A105383AA

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52A105383AA



CW ROTATION: NP52X332051AC

				TOLERANCES UNLESS SPECIFIED		 REGAL-BELOIT CORPORATION	DRAWN M.D.P 06/29/87		
				DEC.	INCHES		CHK		
				.X	±0.1		APPD M.D.P 03/26/96		
				.XX	±0.02		TITLE CONNECTION DIAGRAM 30 FRAME SWITCH REDESIGN		
5	ADDED CONNECTION LABEL PER ECO-0030779	UD 02/06/13	PKG	.XXX	±0.005			SCALE 1=1	
4	UPDATED PER ISO7-0150	MD 01/23/07		.XXXX	±0.0005	MAT'L.		REF	
NO.	REVISION	BY & DATE	CHK	ANG	±1.0	FINISH		FMF	
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