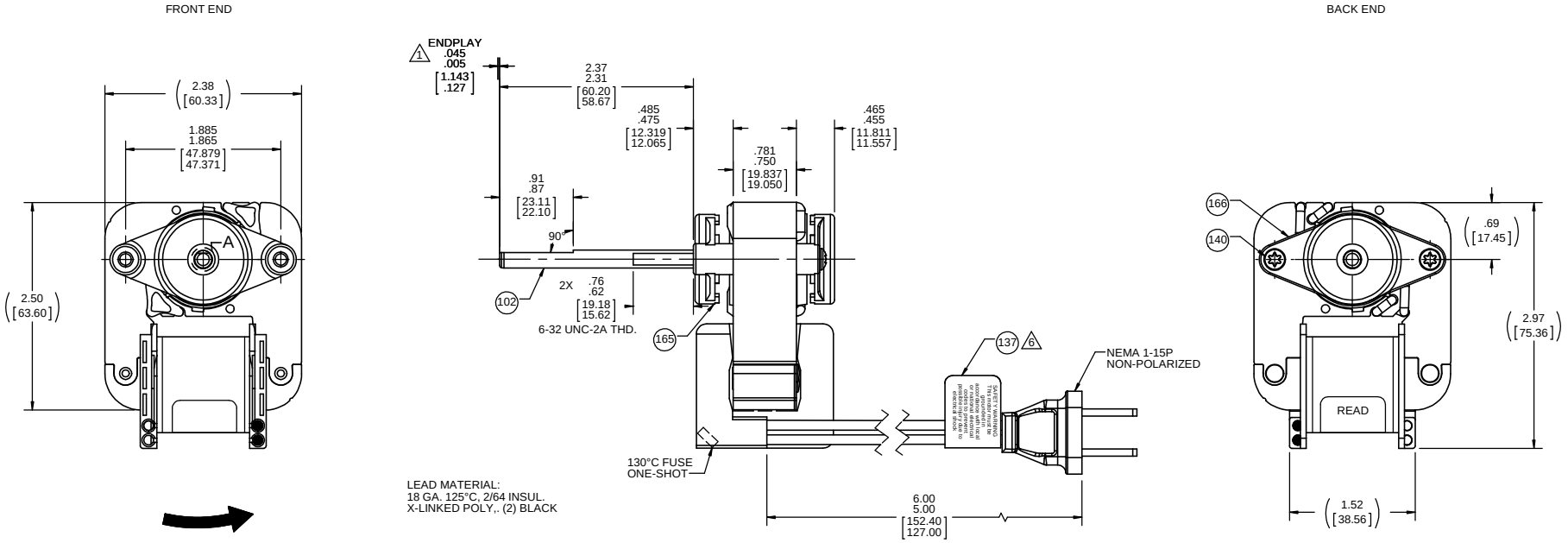
Uncontrolled Copy



SHAFT DETAIL A

NOTES:

1. SHAFT EXTENSION MEASURED WITH END PLAY PUSHED IN.
2. SHIM BOTH ENDS WITH (1) PC 246 WASHER AND (1) PC 247 WASHER. ADD PC 247 WASHER ON BACK END AS REQUIRED TO MAINTAIN SPECIFIED ENDPLAY.
3. MOTOR MUST START AT 70 VOLTS.
4. HIPOT PER 88834420.
5. ROTOR CORE, STATOR CORE AND STATOR BAR ASSEMBLIES ARE COATED WITH TWIN EMULSION.
6. FOLD PC 137 IN HALF AROUND CORD.
7. PACK 6 PER CONTAINER, 12 CONTAINERS PER LAYER, 9 LAYERS PER PALLET, 648 MAX. AMOUNT PER PALLET. PACKING ASSEMBLY 87854178, PER 88834200 AND 88834408.
8. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET. SEE 88834408.
9. NO PACKAGING TAPE OVER CARTON LABEL.

61305568

SAFETY WARNING
This motor must be grounded in accordance with local or national electrical codes to prevent possible injury due to electrical shock

AVERTISSEMENT DE SÉCURITÉ
Ce moteur doit être fondée sur conformément à la réglementation locale ou national électrique codes pour prévenir d'éventuelles blessures en raison de choc électrique

61299553

99581186

FASCO
Model: K109
71581186
J238-075
115 V
1/75 HP
.77 FLA
60 Hz
.96 LRA
@3000 RPM
Max Amb 40°C AO
E64080
E48562
Class B
T. P.
Assembled In Mexico

CUSTOMER:	FASCO DIST.		APPLICATION:								
CUSTOMER PN:	K109		MOTOR WEIGHT:	1.5 LBS							
			ENVIRONMENT:	DRY							
HORIZONTAL	UP		MOTOR TYPE				REFERENCE SAMPLE				
			MOTOR, C-FRAME								
		B	LA	FR	A	S	C	E	B	A	
	DOWN	00	58	52	X	12	OH	5	A	0	
TYPICAL PERFORMANCE AT 115 VOLTS 60 HZ											
		IDLE			LOADED			LOCKED			BREAK
MOTOR SPEED	RPM	AMP	WATT	IN OZ	RPM	AMP	WATT	IN OZ	AMP	WATT	IN OZ
	3469	.69	32	4.91	3000	.77	42	3.21	.96	50	6.26

DRAWING REVISION: AA	REVISION BY: JMG	DATE: 02/22/2018
ECO: ECO-0140203	APPROVED BY: PLA	DATE: 02/22/2018
ECO DESCRIPTION: REDRAWN TO SW. REVISE CORD.		

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±1°
.XX	±0.01	[±0.25]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	

REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.076/.381] X 45 °
CORNER FILLETS: R.02 [.51]
MACHINED SURFACES: 125 INCH / 3.2 mm
mm SHOWN IN [BRACKETS]

DRAWN BY: JMG	Regal Beloit America, Inc.	
DATE: 02/02/2018		
APPROVED BY: PLA	DESCRIPTION: OUTLINE MOTOR ASSY	
DATE: 02/02/2018		
REFERENCE	MATERIAL	PROCESS/FINISH
THIRD ANGLE PROJECTION	SIZE: C	DRAWING NUMBER: 71581186
		SHEET: 1 OF1