

4

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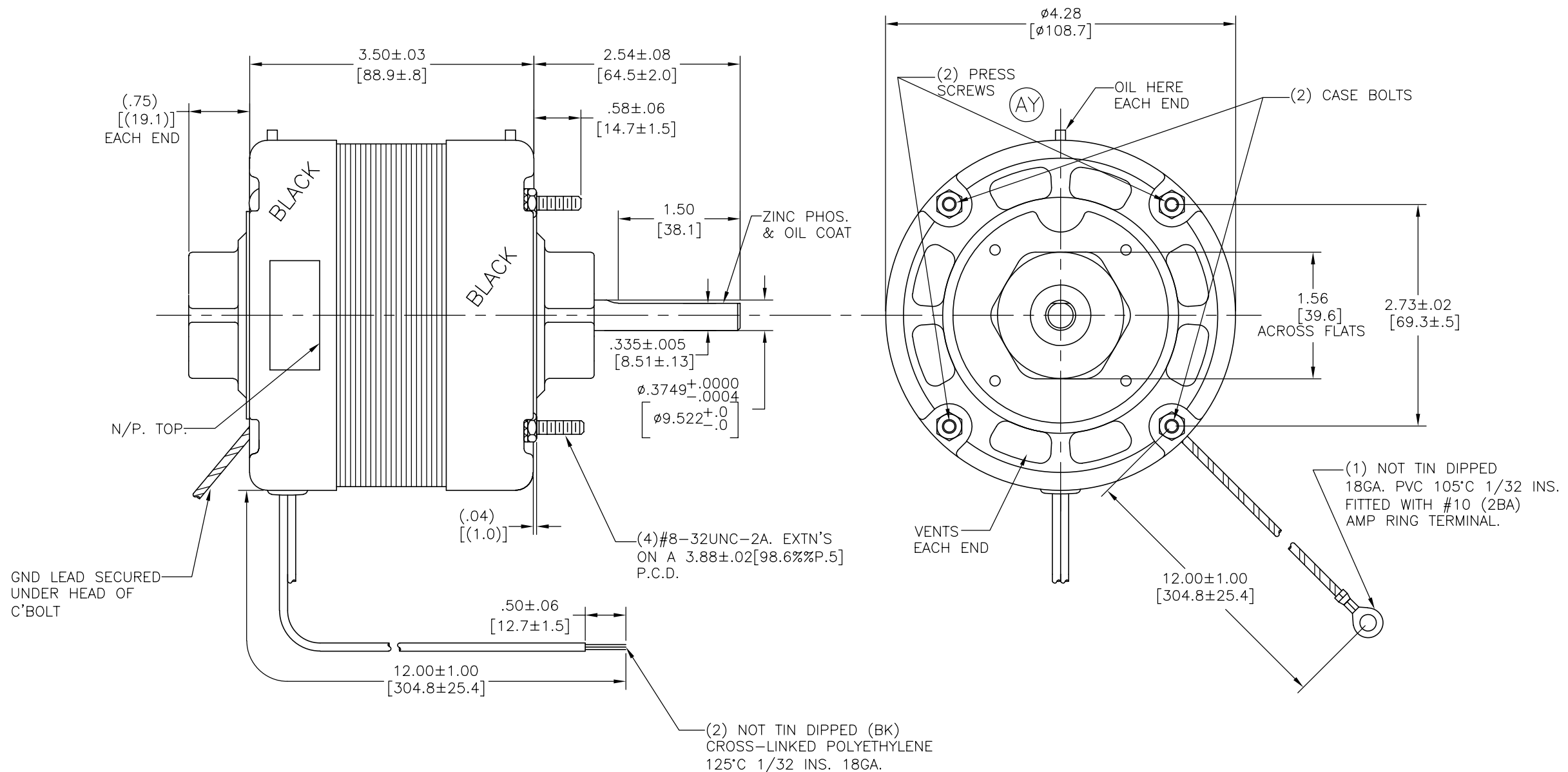
2

1

REV	REFERENCE ECN	REFERENCE PROJECT	REV BY	DATE	APPD	DATE
BB		02469001	Carlos	11-09-2006	CContr	11-13-2006

CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES

END PLAY .04[1.0] MAX.



NAMEPLATE DATA:



SER DATE A & PO NO MOD CA3G635N# STOCK NO 48  
 115V 60HZ 2.1A 1/20HP 1050RPM 1PH  
 CONT A.O. ← ROTATION → MADE IN UNITED KINGDOM

ELECTRICALLY PER SAMPLE P03172

CCWLE-CWSE

AY

GEOMETRIC CHARACTERISTICS & SYMBOLS	
▭	FLATNESS
—	STRAIGHTNESS
∠	ANGULARITY
⊥	PERPENDICULARITY (SQUARENESS)
∥	PARALLELISM
○	ROUNDNESS (CIRCULARITY)
⊘	CYLINDRICITY
△	PROFILE OF ANY SURFACE
∇	PROFILE OF ANY LINE
↗	RUNOUT
⊕	TRUE POSITION
◎	CONCENTRICITY
≡	SYMMETRY

UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:	
INCH	±.1 ±.02 ±.005 ±.0005
mm	±0.5 ±0.13 ±0.013
ANG.	±.50 DEG
REMOVE BURRS & BREAK SHARP EDGES:	
INCH	.003-.015 mm 0.1-0.4
CORNER FILLETS TO:	
INCH	.020 mm 0.5
MACHINE SURFACES:	
INCH	125 mm 3.2
METRIC DIMS. SHOWN IN [BRACKETS]	

DR BY:	
APPD:	
THIRD ANGLE PROJECTION	EDS DATE FORMAT REV D
CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF A.O. SMITH CORP. AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF A.O. SMITH CORP. -ALL RIGHTS RESERVED. ASME Y14.5M 1994	

ELECTRICAL PRODUCTS COMPANY TIPP CITY, OHIO	
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DESCRIPTION	
AFTERMARKER MOTORS	
SIZE	DWG NO
C	CA3G635
SCALE	SHEET
NONE	1

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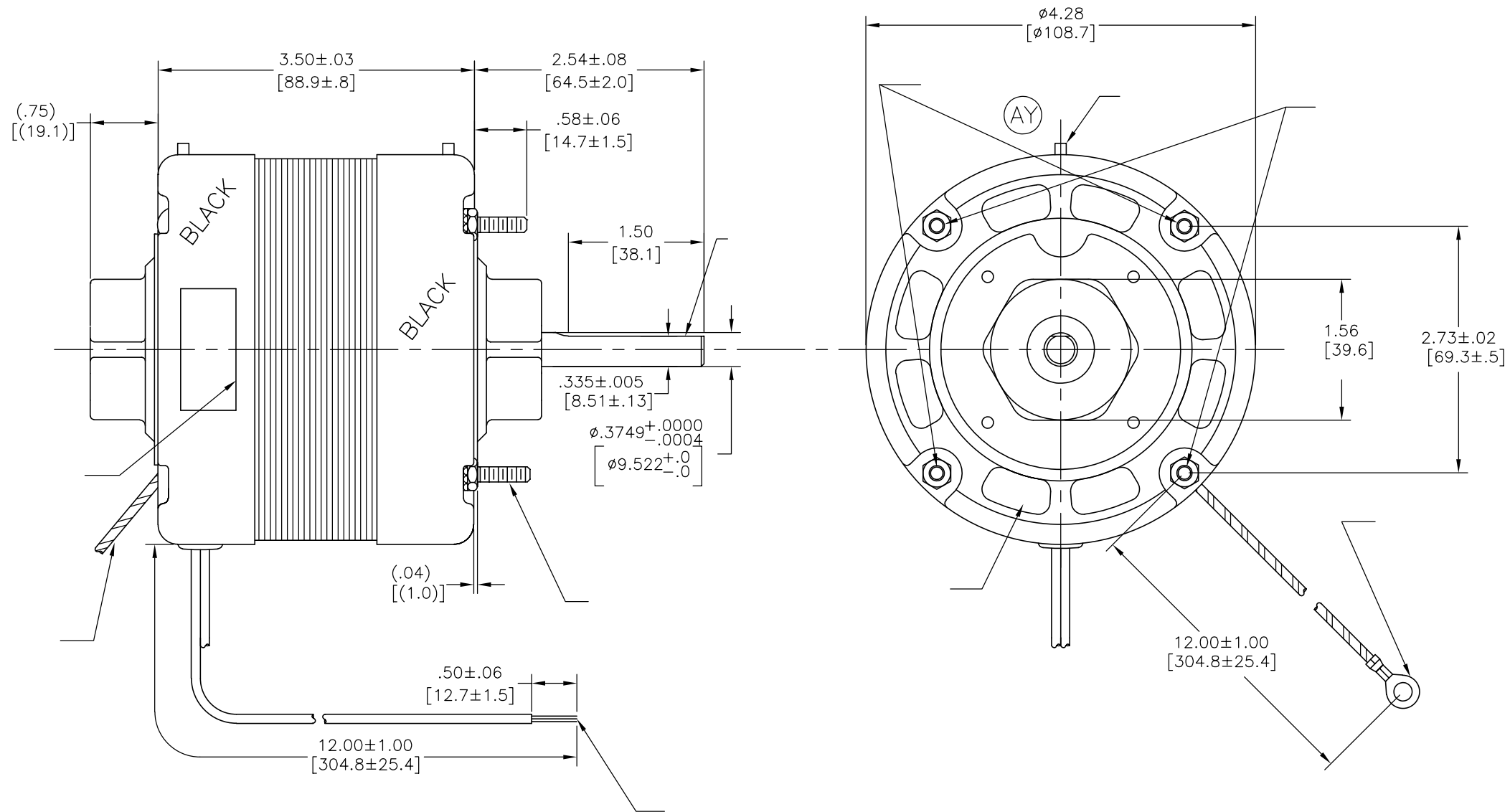
4

3

2

1

REVISION:	ECN REFERENCIA:	PROYECTO REFERENCIA:	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
BB		02469001	Carlos	11-09-2006	CContr	11-13-2006



CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

- ▧ PLANICIDAD
- RECTITUD
- ∠ ANGULARIDAD
- ⊥ PERPENDICULARIDAD (A ESCUADRA)
- // PARALELISMO
- REDONDEZ (CIRCULARIDAD)
- ⊘ CILINDRICIDAD
- △ PERFIL DE CUALQUIER SUPERFICIE
- ∩ PERFIL DE CUALQUIER LINEA
- ↑ VARIACION
- ⊕ POSICION REAL
- ◎ CONCENTRICIDAD
- ≡ SIMETRIA

A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:

PULG	±.1	±.02	±.005	±.0005
mm	±0.5	±0.13	±0.013	

ANG. ± 50 GRADOS  
ELIMINAR REBABAS Y ORILLAS FILOSAS DEL BORDE.

PULG	.003-.015	mm	0.1-0.4
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FILETEAR ESQUINA: PULG .020 mm 0.5  
MAQUINAR SUPERFICIES  
PULG 125 mm 3.2

DIMS METRICAS MOSTRADAS [PARENTESIS]

DIBUJADO POR:	
APROBADO POR:	
TERCER ANGULO DE PROYECCION	
FECHA EDS:	
REV. FORMATO:	D
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TIPP CITY, OHIO COPYRIGHT 1995	
DESCRIPCION: AFTERMARKER MOTORS	
TAMAÑO: C	NUMERO DE DIBUJO: CA3G635
ESCALA: NONE	HOJA: 1

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