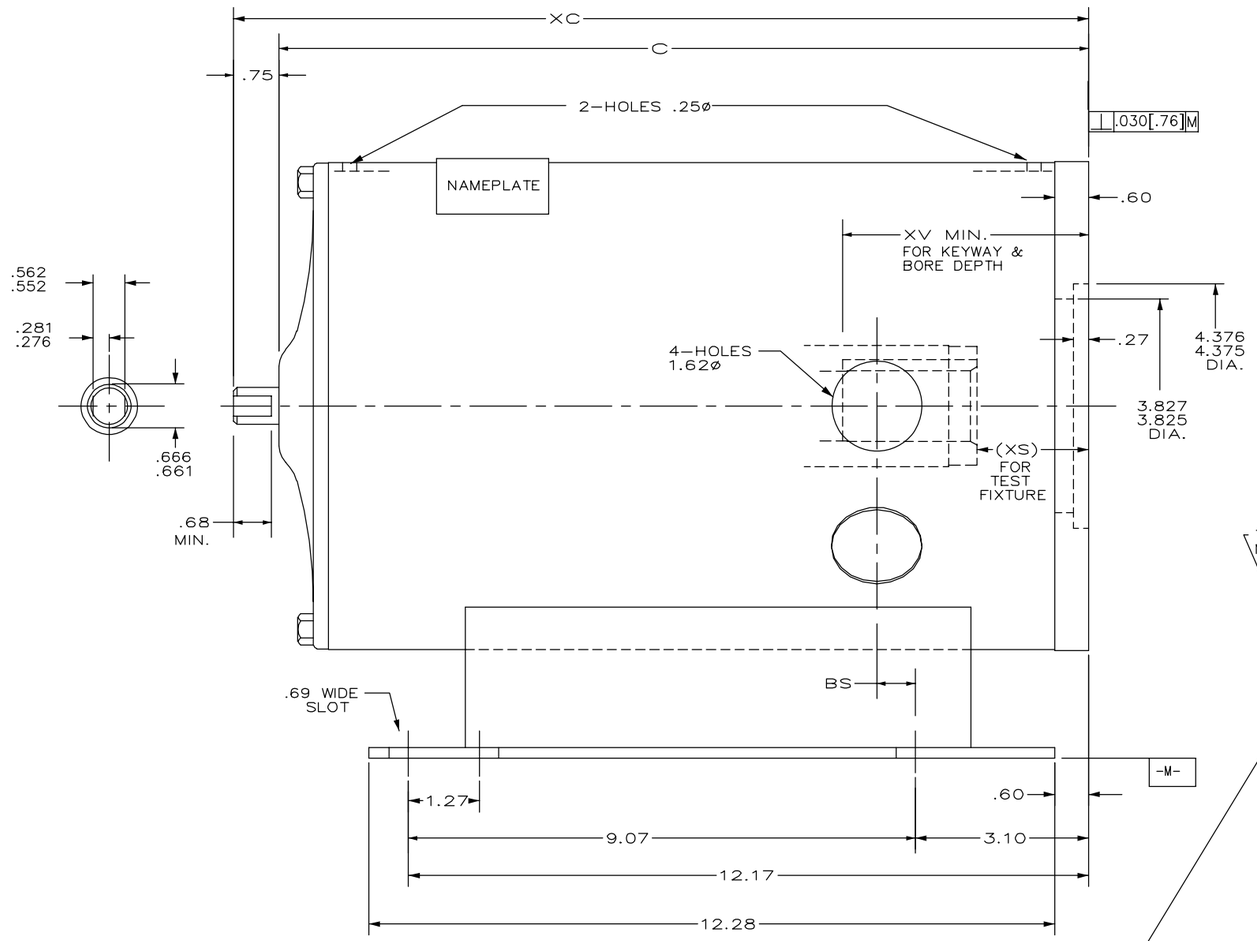
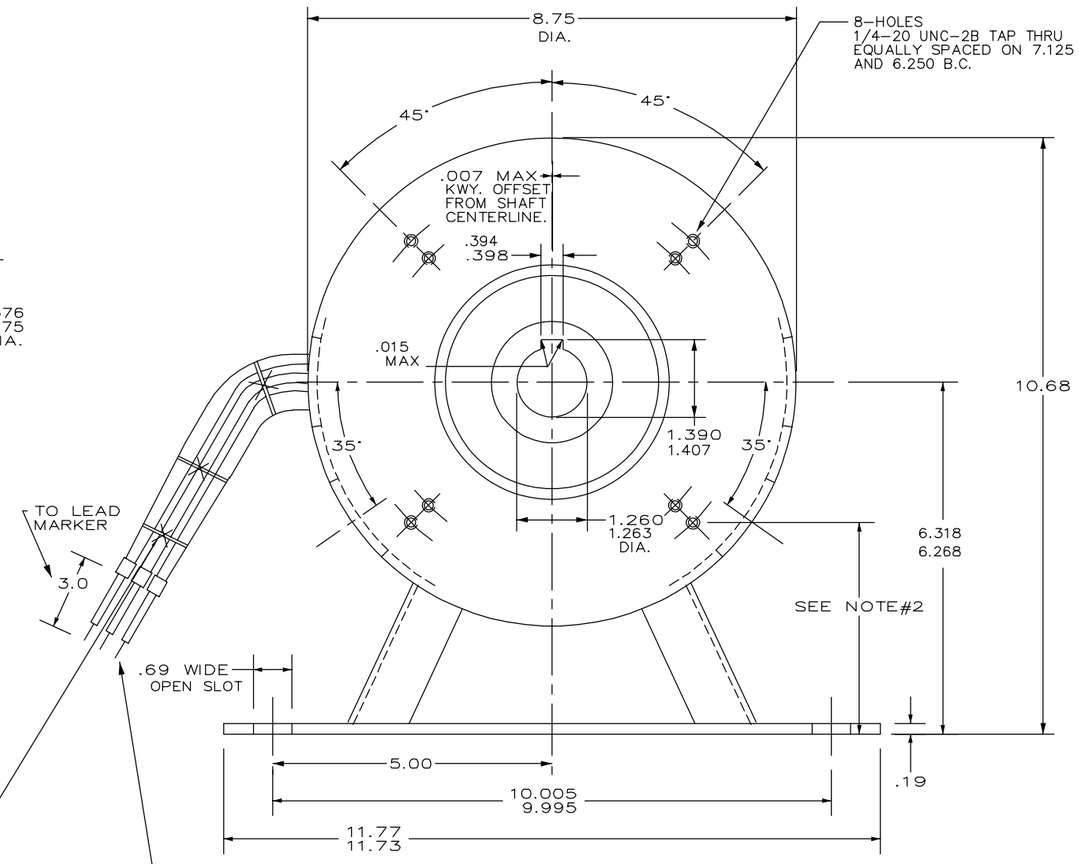
REV	ECO	REV BY	DATE	APPD	DATE
G	ECO-0022852	J. COX	10-06-2011	D. JAMORA	10-06-2011





GRP.	REFERENCE			C	BS	XC	XS	XV
	TYPE	FRAME	FORM					
01	SC	Y184TY	S	13.05	.50	13.80	1.998	4.31
02	SC	Y184TY	S	13.55	.50	14.30	1.998	4.31
03	SC	Y184TY	S	14.55	.50	15.30	1.998	4.31
04	SC	Y184TY	S	15.30	.50	16.05	1.998	4.31
05	SC	Y184TY	S	12.80	.50	13.55	1.998	4.31
06	SC	Y184TY	S	12.55	.50	13.30	1.998	4.31
07	SC	Y184TY	S	13.80	.50	14.55	1.998	4.31
08	SC	M184TY	S	12.05	.50	12.80	1.998	4.31

ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED.

"C" DIM. = ±.055[1.40]
SHAFT EXT. = ±.034[.86]
LEAD LENGTHS = ± 1.00[25.4] EXTENDED
THRU-BOLTS = ±.050[1.27]
ANGULAR DIMS = ±2 DEGS

NOTES:

1. MOUNTING FOR TRANSAMERICA DELAVAL SERIES SIC ROTOR SIZE 187 THRU 275 SUBMERSIBLE PUMP WITHOUT OPTIONAL MOUNTING FLANGE.
2. TWO BOTTOM CUSTOMER MOUNTING HOLES ON A 7.125⌀ BOLT CIRCLE TO BE EQUIDISTANT FROM PLANE FORMED BY BOTTOM OF BASE WITHIN .089.

UNLESS OTHERWISE SPECIFIED		
MATERIAL REF.		SURFACE FINISH
		√
FRAME	CC	CLASS
180	5	1920
DO NOT SCALE DRAWING		

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:

	X	XX	XXX	XXXX
INCH	±.1	±.03	±.010	±.0005
mm	±0.8	±0.25	±0.013	

ANG. ±2 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: LDH	01-02-1991	
APPD: RDP	01-02-1991	
THIRD ANGLE PROJECTION	EDS DATE	02-22-2008
	FORMAT REV	F

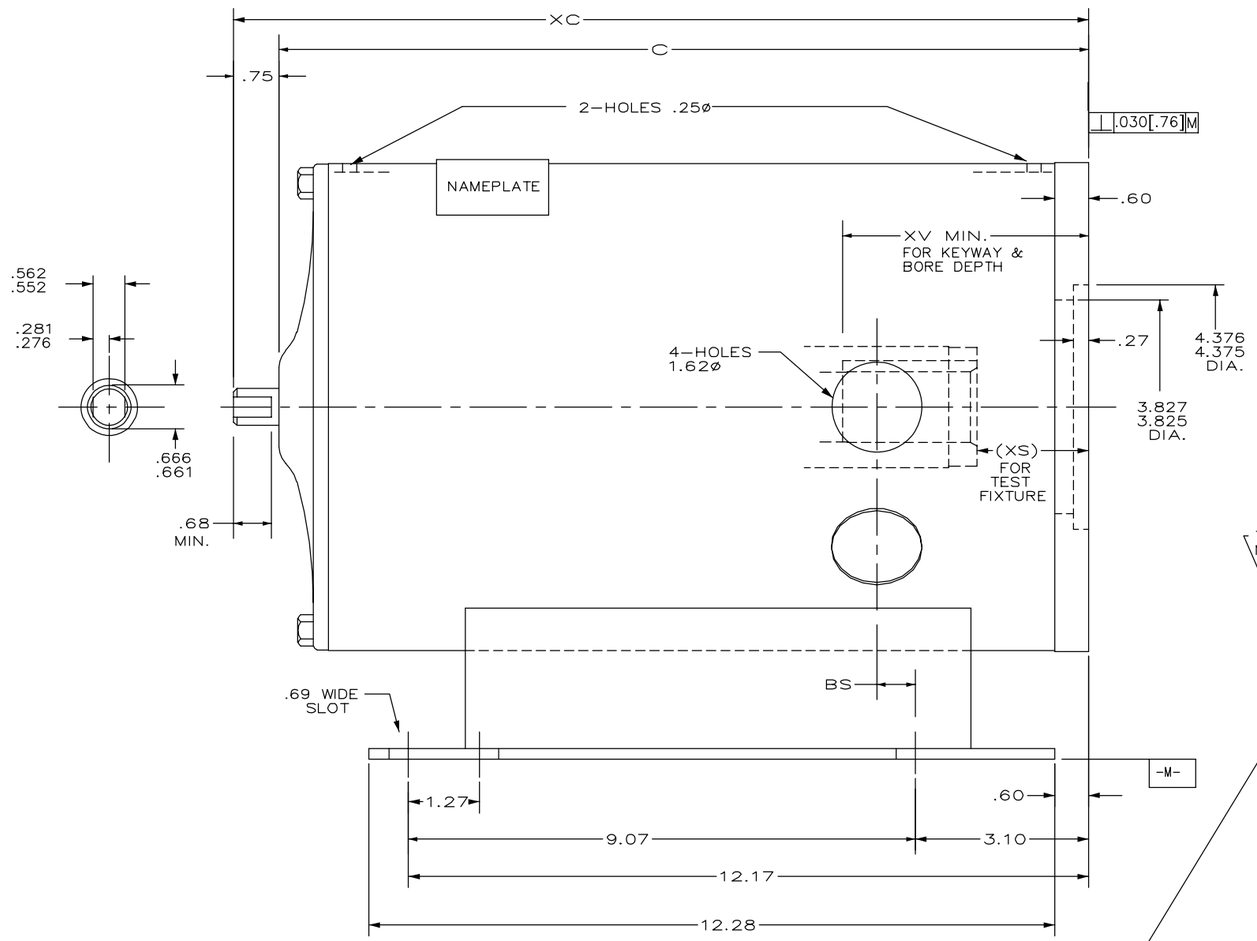
A.O. Smith Innovation has a name. **ELECTRICAL PRODUCTS COMPANY** A DIVISION OF A. O. SMITH CORPORATION

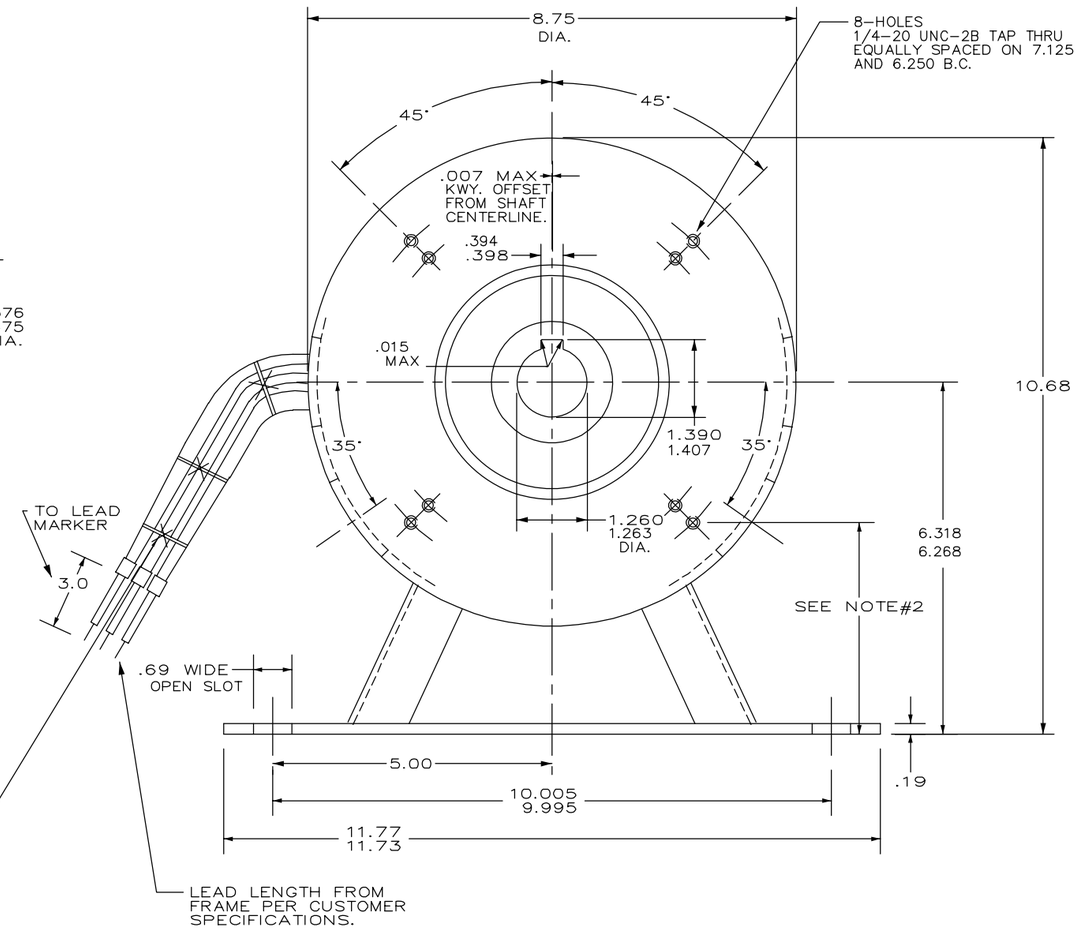
DESCRIPTION: MODEL-IHP OUTLINE

SIZE	DWG NO	SHEET
D	363720	1

SCALE NONE

REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
G	ECO-0022852	J. COX	10-06-2011	D. JAMORA	10-06-2011





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	TYPE	FRAME	FORM					
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UNLESS OTHERWISE SPECIFIED

MATERIAL REF.		SURFACE FINISH
		√
FRAME	CC	CLASS
180	5	1920

DO NOT SCALE DRAWING

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:

	X	XX	XXX	XXXX
PULG	±.1	±.03	±.010	±.0005
mm	±0.8	±0.25	±0.013	

ANG. ±2 GRADOS
ELIMINAR REBABAS Y ORILLAS FILOSAS DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIES
PULG 125 mm 3.2
DIMS METRICAS MOSTRADAS [PARENTESIS]

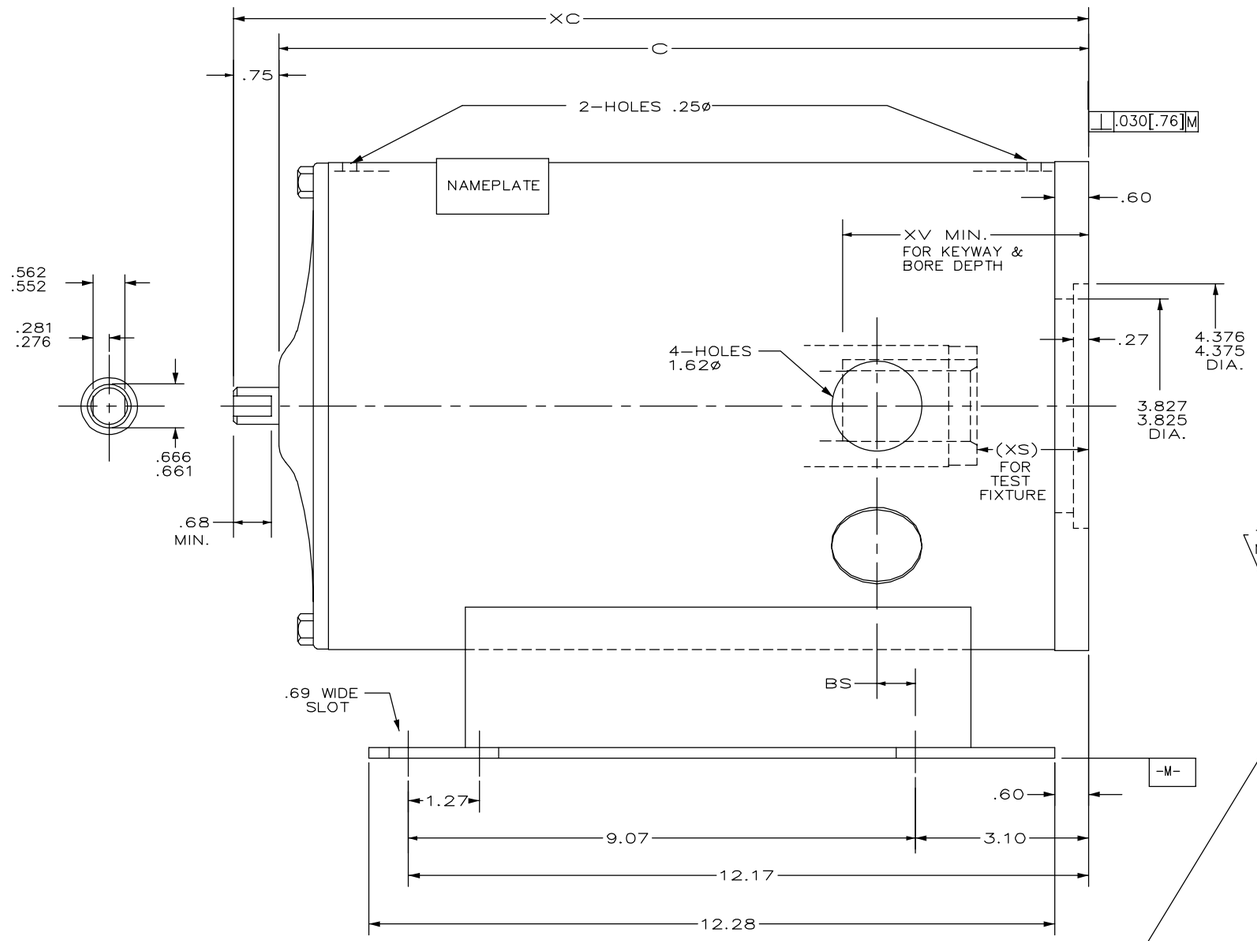
DIBUJADO POR: LDH	01-02-1991	
APROBADO POR: RDP	01-02-1991	
TERCER ANGULO DE PROYECCION	FECHA EDS: 02-22-2008	REV. FORMATO: F

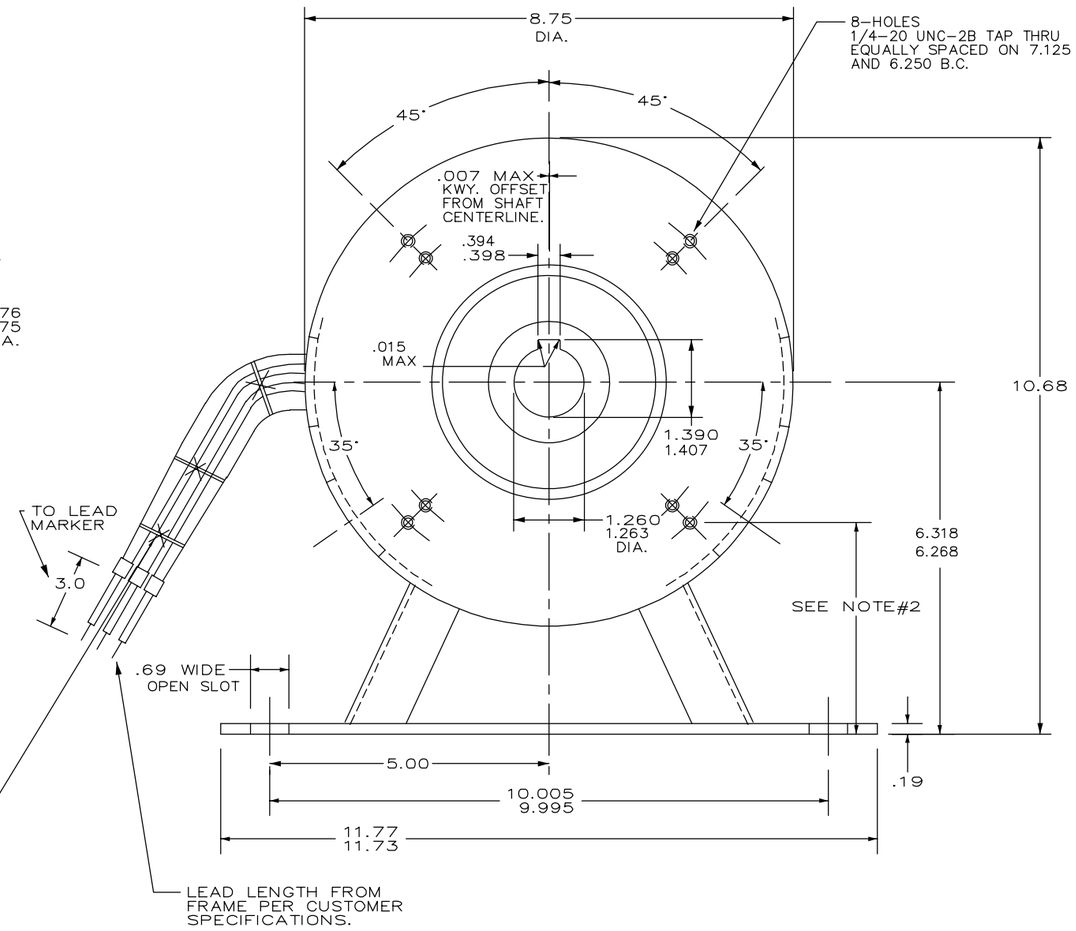
A.O.Smith Innovation has a name. **ELECTRICAL PRODUCTS COMPANY** A DIVISION OF A. O. SMITH CORPORATION

DESCRIPCION: MODEL-IHP OUTLINE

TAMAÑO:	NUMERO DE DIBUJO:	
D	363720	
ESCALA: NONE		HOJA: 1

版本	ECO	编制	日期	批准	日期
G	ECO-0022852	J. COX	10-06-2011	D. JAMORA	10-06-2011





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UNLESS OTHERWISE SPECIFIED		
MATERIAL REF.		SURFACE FINISH
		√
FRAME	CC	CLASS
180	5	1920
DO NOT SCALE DRAWING		

形位公差
平面度
直线度
倾斜度
垂直度
平行度
圆度
圆柱度
面轮廓度
线轮廓度
圆跳动
位置度
同轴度
对称度

除另有注明
尺寸公差如下:

	X	XX	XXX	XXXX
英寸	±.1	±.03	±.010	±.0005
毫米	±0.8	±0.25	±0.013	

角度 ±2 度
清理毛刺和尖棱
英寸 .003-.015 毫米 0.1-0.4
内圆角
英寸 .020 毫米 0.5
表面粗糙度
英制 125 米制 3.2
米制尺寸显示在[ ]

绘图:	LDH	01-02-1991	
批准:	RDP	01-02-1991	
第三角投影		图纸格式发布日期	02-22-2008
		图纸格式版本	F

ASME Y14.5M 1994

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ELECTRICAL PRODUCTS COMPANY
A DIVISION OF A. O. SMITH CORPORATION

名称	MODEL-IHP OUTLINE
图幅	D
图号	363720
比例	NONE
页号	1