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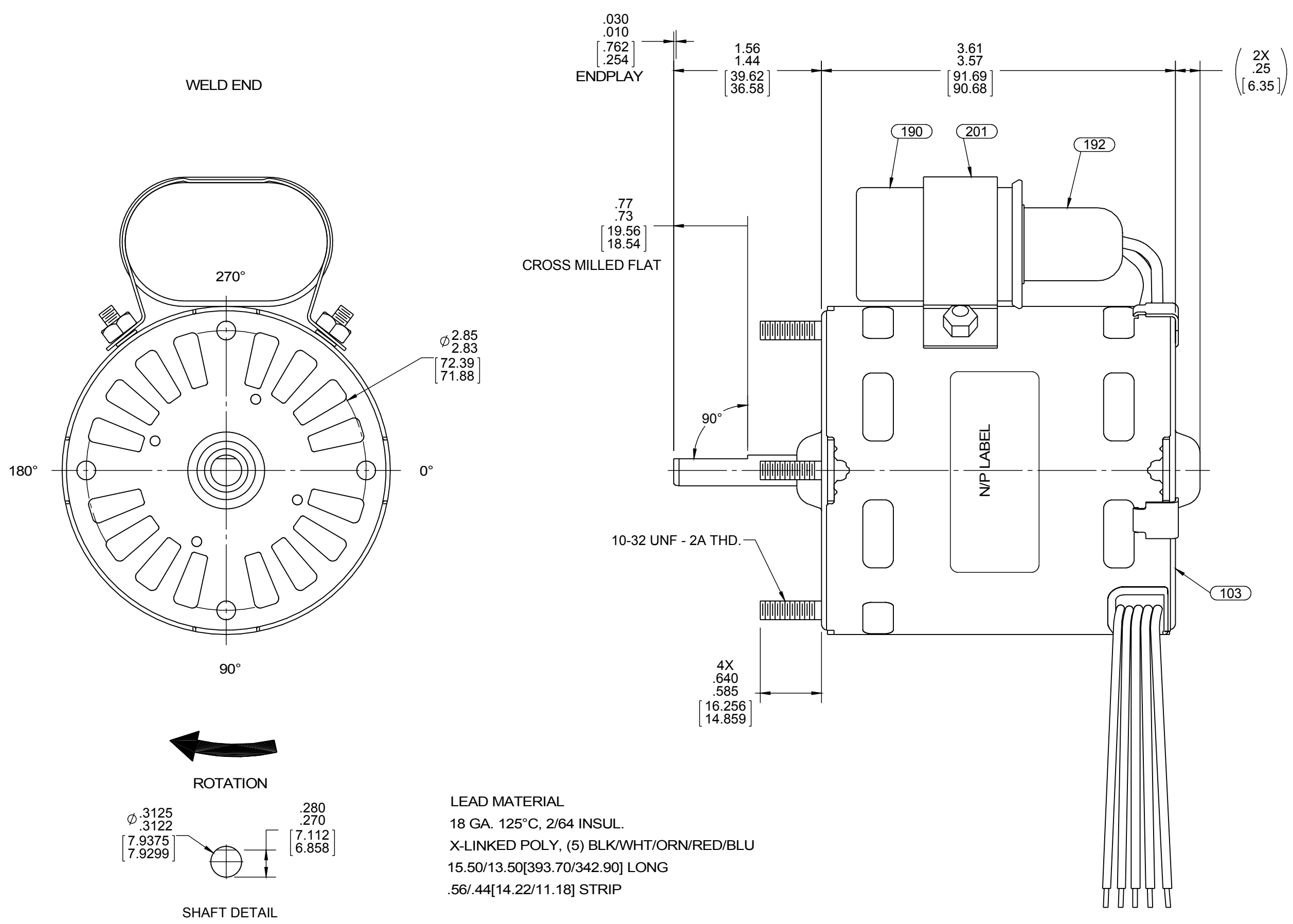
C

B

B

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- NOTES:
- MOTOR USES 416 S.S. SHAFTING
 - NO PACKING TAPE OVER CARTON LABEL

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

⚡

APPLY IN A CONVENIENT LOCATION TO READ FROM CLIP END

0046 4537

D0000535-003

FASCO Fasco Industries, Inc. Motor Division

Assembled in Mexico

No.71903423 TYPE U90B1 T.P. AO

115/208-230V 50//60Hz Class B

MODEL D1157 Reference 1/15 HP E40513

1.0/.38A // .66/.36A 1350//1640 RPM

CONNECTION DIAGRAM

115 V~ 208-230 V~

BLK LINE WHT LINE

ORN > LNS ORN — LNS

BLU > LNS RED > LNS

WHE > LINE BLK — LNS

RED > LINE BLU — LINE

BRN — PTD BRN — PTD BRN

6.0 MFD/370 VAC

61299553

| | | | |
|--------------|-------------|---------------|------------|
| CUSTOMER PN: | D1157 | ENVIRONMENT: | DAMP |
| CUSTOMER: | FASCO DIST. | APPLICATION: | AIR MOVING |
| | | MOTOR WEIGHT: | - |

| | | | | | | | | | | | | |
|---------------------------------------------------|-------|-------------------|----------------------|------------|------|-----|--------|-------|------|-------------------------|-------|---|
| SIGNED: | DATE: | CUSTOMER APPROVAL | FRONT SHAFT POSITION | MOTOR TYPE | | | | | | REFERENCE SAMPLE NUMBER | | |
| | | | | P.S.C | | | | | | X-0006659-2 | | |
| | | | | B | LA | FR | A | S | C | E | B | A |
| | | | | 00 | 90 | 28 | V | 05 | DP | 9 | 3 | 0 |
| TYPICAL PERFORMANCE AT 115/208-230 VOLTS 50/60 Hz | | | | | | | | | | | | |
| MOTOR SPEED | IDLE | | | FULL LOAD | | | LOCKED | | | BREAK | | |
| | RPM | AMP | WATT | IN OZ | RPM | AMP | WATT | IN OZ | AMP | WATT | IN OZ | |
| 115/50 | 1495 | .37 | 39 | 38.0 | 1350 | .69 | 75 | 16.0 | 1.33 | 146 | 49.4 | |
| 115/60 | 1797 | .36 | 38 | 31.4 | 1640 | .66 | 74 | 15.7 | 1.30 | 140 | 43.4 | |
| 230/50 | 1495 | .28 | 47 | 34.8 | 1350 | .38 | 81 | 17.3 | .71 | 155 | 47.1 | |
| 230/60 | 1791 | .22 | 46 | 30.8 | 1640 | .36 | 80 | 15.9 | .68 | 148 | 47.9 | |

| | | | | | | |
|------------------|-------------|-------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------|
| ORACLE REV. | 00F | DATE | 10-21-2015 | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DRAWN BY | N.HONG |
| DRAWING REVISION | F | REVISION BY | G.ZHAO | DEC. INCH mm ANGLE | DATE | 11-19-2014 |
| ECO | ECO-0075861 | APPROVED BY | C.ZHANG | .X ±0.1 [±2.5] | DATE | 11-19-2014 |
| ECO DESCRIPTION | SEE ECO | | | .XX ±0.02 [±0.51] | APPROVED BY | H.ZHU |
| | | | | .XXX ±0.005 [±0.127] | DATE | 11-19-2014 |
| | | | | .XXXX ±0.0005 [±0.0127] | REFERENCE | |
| | | | | REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [0.076/.381] X 45° CORNER FILLETS: R.02 [51] MACHINED SURFACES: 125 INCH mm 3.2 INCH mm 3.2 mm SHOWN IN [BRACKETS] | MATERIAL | |
| | | | | | PROCESS/FINISH | BLACK PAINT |
| | | | | | THIRD ANGLE PROJECTION | |
| | | | | | SIZE | C |
| | | | | | DRAWING NUMBER | 71903423 |
| | | | | | SHEET | 1 OF 2 |

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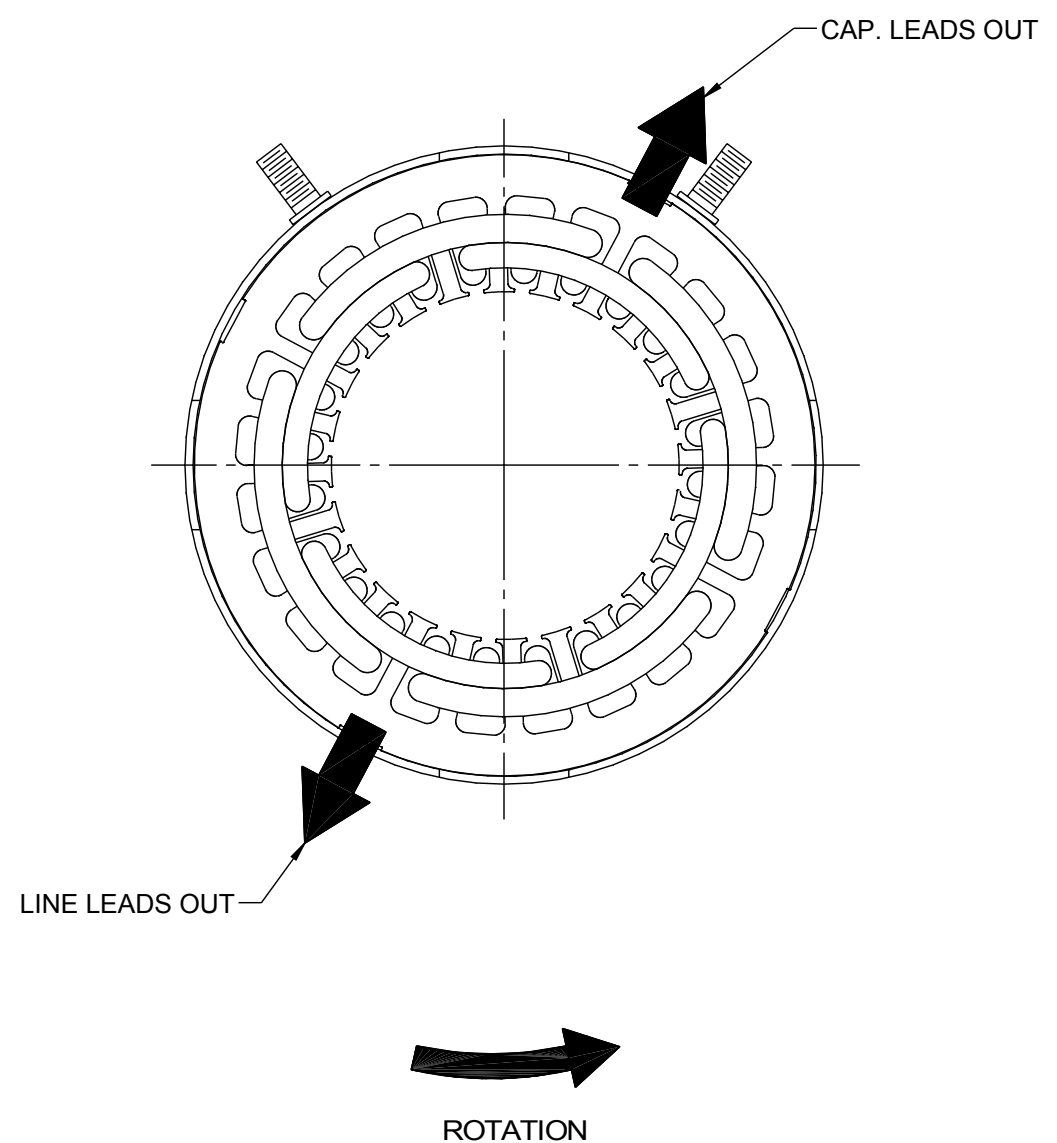
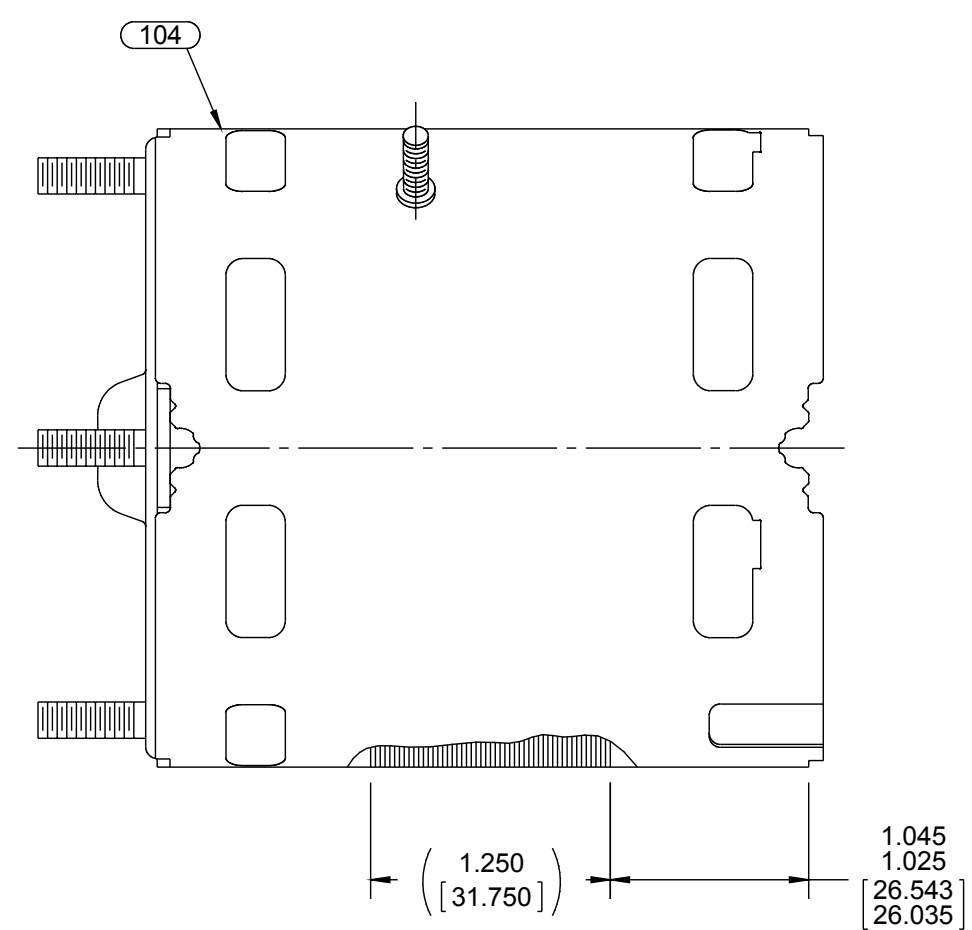
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WELD END

CLIP END



NOTES:

1. STAKE STATOR TO SLEEVE PER P.S. 8883 0264.
2. MAXIMUM TORQUE REQUIRED TO TURN MOTOR SHAFT IS 3/8 INCH-OUNCE.
3. MAKE-UP WASHERS ARE TO BE ADDED OR DELETED TO ACHIEVE REQUIRED ENDPLAY.
4. SEE ROTOR AND SHAFT DRAWING FOR WASHER SET-UP.
5. BRING LINE LEADS DIRECTLY OUT LEAD EXIT . IGNORE POSITION OF OTHER LEADS , THEY WILL ROTATE BACK TO THEIR LEAD EXIT .

PACKING SPECIFICATIONS

1. PACK PER PS 8883 4200. 1 UNITS/ CONTAINER, 25 CONTAINERS/ LAYER, 6 LAYERS/ PALLET, 150 MAX.AMT/ PALLET.
2. PLACE FILLER TUBE ON SHAFT EXTENSION END AND PLACE FILLER FOAM AT BACK OF THE MOTOR, PLACE MOTOR IN CARTON, LEADS DOWN, CLOSE FLAPS AND TAPE. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD OPEN END OF PALLET. SEE PS 8883 4408.
3. NO PACKING TAPE OVER CARTON LABEL.
4. PLACE FLAT PAD ON PALLET, (1) BETWEEN EACH LAYER, & (1) ON TOP LAYER OF CARTON, PLACE ALL INSPECTION AND WRITING ON THE TOP FLAT OF PAD TO PREVENT MARKING ON CARTONS, PRIOR TO STRECH WRAP.

| | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------|
| ORACLE REV. 00F | | DRAWN BY N.HONG | | REGAL Regal Beloit America, Inc. | |
| DRAWING REVISION F | REVISION BY G.ZHAO | DATE 10-21-2015 | DATE 11-19-2014 | DESCRIPTION MODEL-SFHP-3.3 OUTLINE | |
| ECO ECO-0075861 | APPROVED BY C.ZHANG | DATE 10-21-2015 | APPROVED BY H.ZHU | MATERIAL | PROCESS/FINISH BLACK PAINT |
| ECO DESCRIPTION SEE ECO | | | DATE 11-19-2014 | DRAWING NUMBER 71903423 | SHEET 2 OF 2 |
| <small>COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. ("OWNER") AND CONTAINS OWNER'S PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.</small> | | | TOLERANCES UNLESS OTHERWISE SPECIFIED: DEC. INCH mm ANGLE .X ±0.1 [±2.5] ±0.5° .XX ±0.02 [±0.51] .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/ mm 3.2/ INCH mm mm SHOWN IN [BRACKETS] | THIRD ANGLE PROJECTION | SIZE C |

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