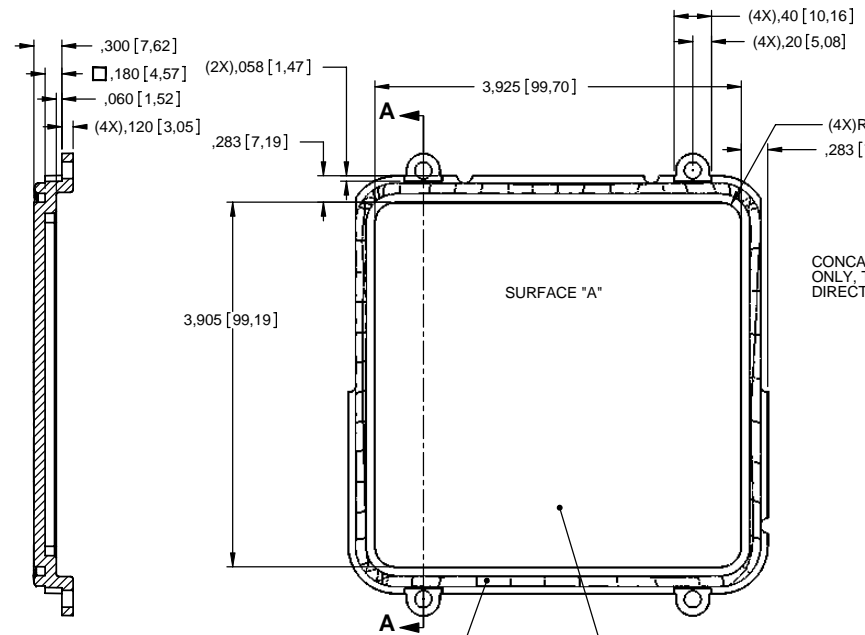


REVISIONS					
ZONE	ECN	REV.	DESCRIPTION	DATE	APP'D
	13288	A	RELEASE FOR PREPRODUCTION & PPAF	01/03/05	KG
	14418	B	DM 4.590±.005 WAS 4.600±.005; 2.885±.005 WAS 2.890±.005; BASED ON PPAF00023; REMOVED NOTE 4-RELEASED TO PRODUCTION	10-18-05	JS
	14491	C	DM 4.590±.005 WAS 4.600±.005; 2.885±.005 WAS 2.890±.005; BASED ON PPAF00023 & PPAF-05024; RELEASED 4/15/06 TO PRODUCTION	2-9-06	JS
	17754	D	ADDED MS8990, MS8991, UPDATED TITLE BLOCK WITH ROHS	07-17-07	RS



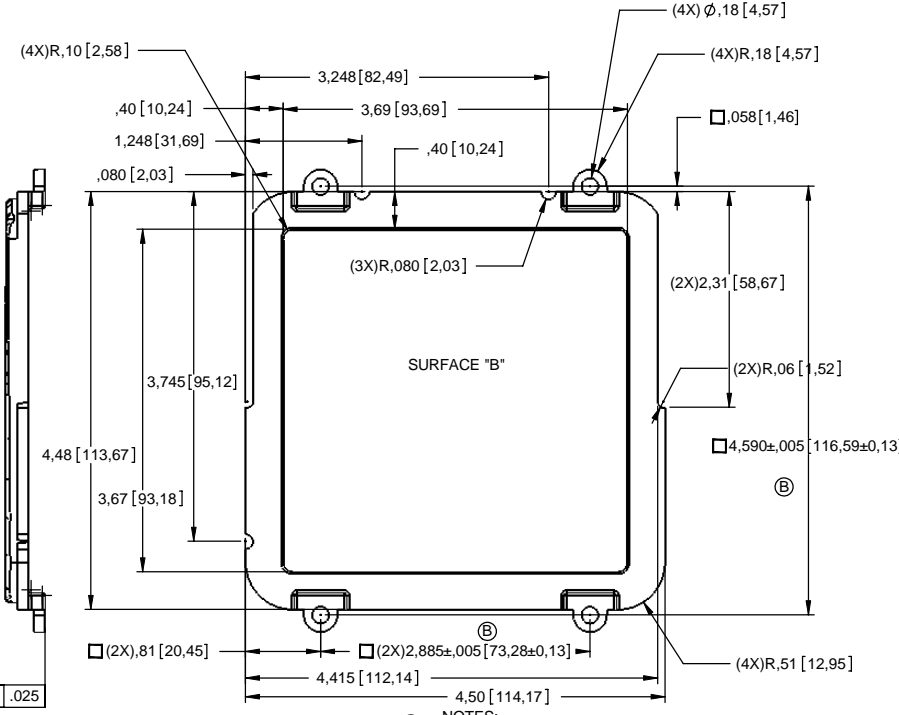
SECTION A-A

SEALING RIB IS IMPORTED GEOMETRY FROM 18697 COVER SCAN.

SURFACE "A & B" TO BE FREE OF GATES, EJECTION PINS AND BE OPTICALLY TRANSPARENT. TOOLING FINISH A1.

CONCAVE ONLY THIS DIRECTION

PART MUST BE FLAT OR MUST NOT BE CONVEX IN THIS DIRECTION ONLY.



- NOTES:
1. MATERIAL: SEE TABLE
 2. UNLESS OTHERWISE SPECIFIED:
 - A. WALL THICKNESS TO BE .12 [3,05].
 - B. ALL FILLET RADII TO BE .02 [0,51].
 - C. ALL DIMENSIONAL LIMITS INCLUDE DRAFT.
 - D. SHARP CORNERS MAY HAVE R.005 [0,12].
 - E. GATE PROTRUSIONS NOT PERMISSIBLE.
 - F. DRAFT TO BE 1 DEG. PER SIDE.
 3. LOCATION OF GATE AND EJECTION PINS TO BE APPROVED BY PWT ENGINEERING.
 - 4.
 5. APPROXIMATE VOLUME: 2.82 CU. IN.
 6. □ DENOTES CRITICAL DIMENSIONS.
 7. PARTS TO BE PACKAGED SO THAT SURFACE "A" & "B" ARE NOT COSMETICALLY EFFECTED.

PART NO.	DESCRIPTION	MATERIAL	SPEC.
BR41556	Clear Window	Perspex CP-927 Clear	MS8990
BR41556-12	Black Window	Perspex BK-18 Black	MS8991

LAST SAVED IN SMARTTEAM: 07/18/2007 08:52

CRITICALITY SYMBOLS PER QPSP-001.2
 LEVEL I LEVEL II LEVEL III

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DO NOT SCALE DRAWING. DIMS. ARE IN INCHES [mm]
 INTERPRET DIMS AND TOLERANCES PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED.
 CORNER FILLETS R.005-.020 [127-.508]
 TOLERANCES:
 ANGLES: ±1°
 1 PLACE .X: ±.015 [0,38]
 2 PLACE .XX: ±.01 [0,2]
 3 PLACE .XXX: ±.005 [0,13]

THIS DRAWING MUST BE COMPARED TO THE ERP SYSTEM TO ENSURE CORRECT REVISION LEVEL PRIOR TO USE.

THIRD ANGLE PROJECTION	
APPROVALS	DATE
DRAWN	11/29/2004
CHECKED	
APPROVED	

Pentair Water Brookfield
 P.O. BOX 730
 BROOKFIELD, WI 53008-0730

TITLE: WINDOW, ENVIRONMENTAL, CLEAR

SIZE: C DWG NO.: BR41556 REV D

SCALE: 1:1 SOLIDWORKS FORMAT SHEET 1 OF 1