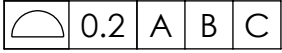


GROUP A - GENERAL

- A1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
- A2. TOLERANCED DIMENSIONS, USED TO CONTROL LOCATION OR ORIENTATION OF A FEATURE, ARE ORIENTED TO THE DATUM REFERENCE FRAME ESTABLISHED USING DATUM FEATURES A (PRIMARY), B (SECONDARY), AND C (TERTIARY).
- A3. THIS IS A PARTIALLY DIMENSIONED DRAWING. FOR UNTOLERANCED FEATURES, THE FOLLOWING TOLERANCE APPLIES (BASIC DIMENSIONS FOR UNTOLERANCED FEATURES ARE DEFINED BY THE 3D CAD MODEL):



- A4. ALL HOLES THROUGH UNLESS OTHERWISE NOTED.
- A5. PERFECT FORM AT MMC NOT REQUIRED.

GROUP B - TOOL DESIGN

- B1. DRAFT ANGLES PER 3D CAD MODEL.
- B2. GATE LOCATION REMNANT 0 +/-0.5.
- B3. RADII AND FILLETS PER 3D MODEL.
- B4. TEXTURE: POLISH
- B4. SURFACE FINISH ON ALL NON-TEXTURED AREAS TO BE SPE/SPI NO. B-3 OR BETTER.

GROUP C - IDENTIFICATION

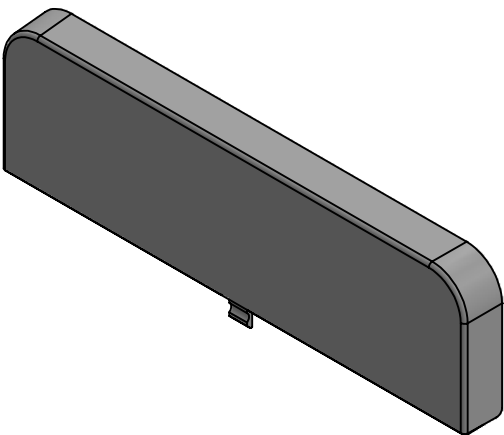
- C1. NA

GROUP D - PROCESSING

- D1. MAXIMUM ALLOWABLE FLASH 0.1.
- D2. ALLOWABLE EJECTOR MARKS 0 +/-0.25.
- D3. MAXIMUM ALLOWABLE PARTING LINE MISMATCH 0.1.

GROUP E - MATERIAL

- E.1 MATERIAL: MAROLON 2805 POLYCARBONATE
- E.2 COLOR: PMS 376U (CLEAR)
- E.3 MATERIAL TRADE NAME/NUMBER: 2805
- E.4 VOLUME: 9489 CUBIC MM



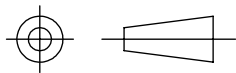
\*\*\* Ass. Factory BE defined the part name as: Back Door Cover White / Green  
Part Number as: 300-N02544-000V0

REVISIONS

REV.	DESCRIPTION	DATE	SIGNATURE
1	AS ISSUED	14AUG13	JHM
2	ADDED RIBS THEN REMOVED RIBS	25SEP13	CTA
3	CHANGED TEXTURE TO POLISH, GAVE ADDITIONAL OPTION FOR COLOR PMS 370 (GREEN)	07OCT13	CTA
4	REMOVED DETENT	09OCT13	JHM
5	MADE COLOR CLEAR	05MAY14	CTA
6	PART SIZE CHANGE, AND VOLUME	03JUN14	CTA

UNLESS OTHERWISE SPECIFIED:  
ALL DRAFTING PRACTICES ARE BASED ON CURRENT DRAFTING STANDARDS  
ALL DIMENSIONS ARE MILLIMETERS

THIRD ANGLE PROJECTION



ENGR

DFTR

CHKD

JHM

JHM

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**SIGMA DESIGN**

TOLERANCES: UNLESS OTHERWISE SPECIFIED  
XX. ±0.5  
XX. X ±0.2  
XX. XX ±0.1  
ANGULAR ±1



**SIGMADESIGN**

TITLE

**SENSOR COVER**

DRAWING  
SIZE

**B**

PART NO

**13766-4002**

SCALE

**1:1**

SHEET

**1 of 1**

REV

**6**