

SECTION A-A

THREAD DETAIL INFORMATION
 6 THREADS PER INCH, 0.167 PITCH
 45° (1 1/4 TURNS FULL DEPTH THREAD)

REFERENCE	TOLERANCE	DIMENSION	UNITS
E	±0.010 [0.25]	1.540 [39.12]	in [mm]
T	±0.010 [0.25]	1.629 [41.38]	in [mm]
I	±0.010 [0.25]	1.455 [36.96]	in [mm]
S'	±0.015 [0.38]	0.099 [2.51]	in [mm]
H	±0.010 [0.25]	0.405 [10.29]	in [mm]
OAH	±0.010 [0.25]	1.595 [40.51]	in [mm]
MAXIMUM OD	±0.010 [0.25]	1.733 [44.02]	in [mm]
PART WEIGHT	±1.50	15.30	g
MAXIMUM VOLUME	±5%	1.35 [40.0]	oz [cc]

STATIC TORQUE RECOMMENDATION
 17-27 in-lbs
 THIS REQUIREMENT MAY VARY DEPENDING
 UPON BOTTLE MATERIAL, NECK FINISH, AND
 CAPPING EQUIPMENT

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:
 J-3007

DIMENSIONS ENCLOSED IN ()
 INDICATE REFERENCE
 DIMENSIONS AND NO TOLERANCE
 LIMITS ARE ESTABLISHED

TOLERANCES UNLESS OTHERWISE SPECIFIED

DIMENSION (inches)	TOLERANCE	DIMENSION (mm)	TOLERANCE
0-0.787	±0.006	0-20	±0.152
0.788-1.181	±0.008	21-30	±0.203
1.182-2.756	±0.012	31-70	±0.305
2.757-3.937	±0.016	71-100	±0.406
3.938-5.096	±0.020	101-150	±0.508
5.097-7.874	±0.024	151-200	±0.610
7.875-9.843	±0.032	201-250	±0.813

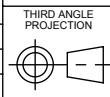
ANGULAR TOLERANCE ± 2°

PROPRIETARY AND CONFIDENTIAL

THE CLOSURE DIMENSIONS
 DEPICTED ARE THOSE WHICH HAVE GENERALLY BEEN
 FOUND TO BE FUNCTIONAL BASED ON INDUSTRY
 EXPERIENCE BECAUSE OF VARIABILITY IN GLASS AND
 PLASTIC CONTAINER FINISHES, EACH CLOSURE/FINISH
 SYSTEM SHOULD BE INDIVIDUALLY EVALUATED AND
 TESTED TO ENSURE IT MEETS APPLICABLE
 PERFORMANCE CRITERIA. SEE QUALITY ASSURANCE
 SPECIFICATIONS FOR ADDITIONAL INFORMATION.

THE CARY COMPANY RESERVES THE RIGHT TO REVISE
 ANY OR ALL SPECIFICATIONS AND REQUIREMENTS.

The
CARY COMPANY
 Est. 1895
67WT48



DISTRIBUTION
 CODE
D

DRAWING NAME
**1oz 43mm Jar
 Thick Wall**

DRAWING NUMBER
CQA - 10376

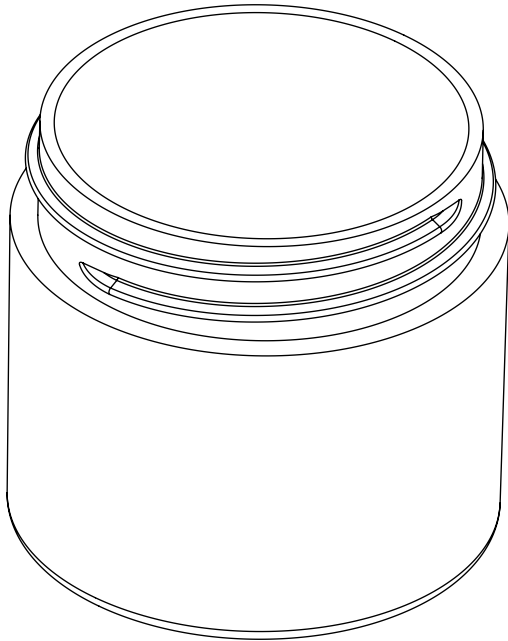
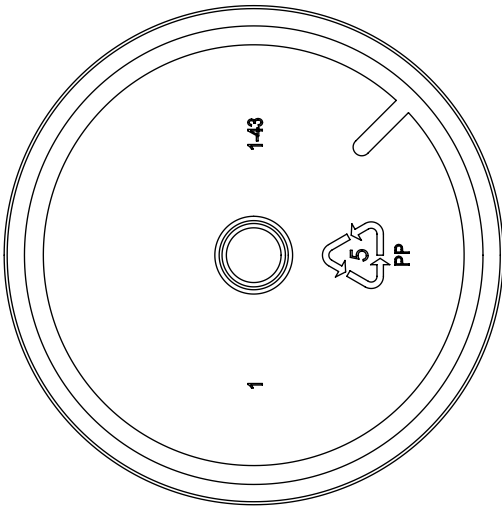
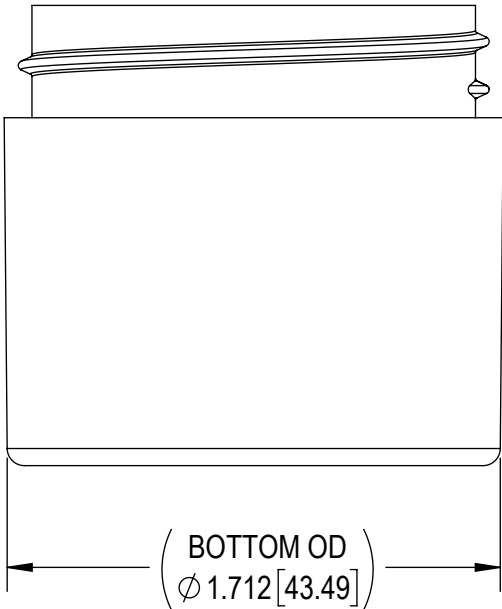
MATERIAL
POLYPROPYLENE

MODEL NUMBER:
PM 11081 1oz 43mm Jar

DRAWN BY: JDM 8/31/2016
 ENG APPR: JDM 12/19/2017
 QA APPR: REL 01/19/2018

SCALE: 1:1 SHEET SIZE: 8.5in*11in SHEET: 1 of 2 REV NP: 00.AB

DATE	REV	N/P	DESCRIPTION	ENG	DRWN
8/31/2016	00	AA	UPDATEDE DRAWING FORMAT, REFER TO J-3007 FOR REVISION HISTORY. CORRECTED "MAX OD" FROM 1.738 TO "1.733" AND "T" FROM 1.634" TO 1.629" BASED ON HISTORICAL DATA REVIEW	JDM	JDM
12/08/2017	00	AB	UPDATED TABLE; MAXIMUM OD WAS OD, PART WEIGHT TOLERANCE ±1.50 WAS ±1.5, ADDED MAXIMUM VOLUME, MOVED BOTTOM OD TO PAGE 2, CORRECTED S' TOLERANCE (WAS ±0.010"). NO STEEL OR PROCESS WAS CHANGED.	BDG	DAS



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DRAWING TYPE : CUSTOMER			
REFERENCES: 430101, 430103, 430104		DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
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7.875-9.843	±0.032	201-250	±0.813
ANGULAR TOLERANCE ± 2°			
PROPRIETARY AND CONFIDENTIAL			

The
CARYCOMPANY

Est. 1895

THIRD ANGLE
PROJECTION

SOLIDWORKS

DISTRIBUTION
CODE

D

DRAWING NAME

1oz 43mm Jar
Thick Wall

DRAWING NUMBER

CQA - 10376

MATERIAL

POLYPROPYLENE

MODEL NUMBER:

PM 11081 1oz 43mm Jar

DRAWN BY:

JDM

8/31/2016

ENG APPR.

JDM

12/19/2017

QA APPR.

REL

01/19/2018

SCALE

3:2

SHEET SIZE

8.5 X 11

SHEET

2 of 2

REV.NP

00.AB