

SECTION D-D

THREAD DETAIL INFORMATION
6 THREADS PER INCH, 0.167 PITCH

REFERENCE	TOLERANCE	DIMENSION	UNITS
E	±0.015 [0.38]	1.984 [50.39]	in [mm]
T	±0.015 [0.38]	2.078 [52.78]	in [mm]
H	±0.010 [0.25]	0.400 [10.16]	in [mm]
OAH	±0.010 [0.25]	0.450 [11.43]	in [mm]
OD	±0.015 [0.38]	2.180 [55.37]	in [mm]
PART WEIGHT	± 0.80	5.10	g

STATIC TORQUE RECOMMENDATION

21-36 in-lbs

THIS REQUIREMENT MAY VARY DEPENDING
UPON BOTTLE MATERIAL, NECK FINISH, AND
CAPPING EQUIPMENT

DRAWING TYPE : CUSTOMER

REPLACES DRAWINGS:
C-1012

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

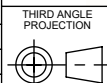
TOLERANCES UNLESS OTHERWISE SPECIFIED

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°

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AND STULL TECHNOLOGIES OTHERWISE MAY AGREE IN WRITING



DRAWN BY: DAS

3/1/2017

ENG APPR. JDM

4/4/2018

QA APPR. REL

05/02/2018

DISTRIBUTION
CODE
D

DRAWING NAME

53-400 CT
S (SMOOTH SIDE, SMOOTH TOP)

DRAWING NUMBER

CQA - 10509

MATERIAL

POLYPROPYLENE

MODEL NUMBER:

PM 10504 53-400 CT

SCALE

1:1

SHEET SIZE

8.5 X 11

SHEET

1 of 3

REV.NP

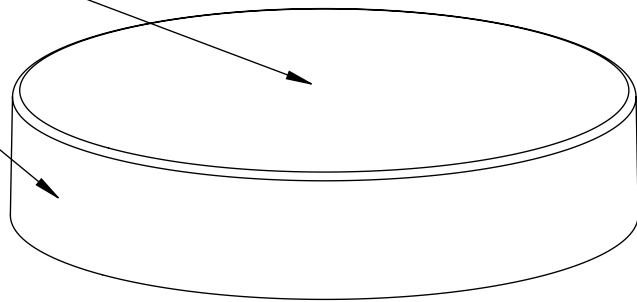
00.AB

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.

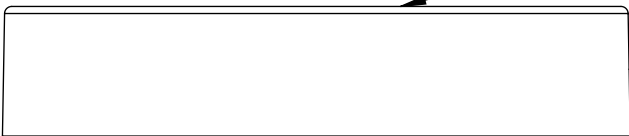
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REVISIONS					
DATE	REV.	N/P	DESCRIPTION	ENG	DRW
3/1/2017	00	AA	UPDATED DRAWING FORMAT AND ASSIGNED NEW DRAWING NUMBER	JDM	DAS
4/4/2018	00	AB	ADDED GATE LOCATION TABLE. SPECIFICATIONS UPDATED BASED ON PRODUCTION CAPABILITY. NO STEEL CHANGES HAVE OCCURED.	JDM	DAS

SEE TABLE FOR
GATE LOCATION



SMOOTH SIDES AND TOP



MOLD NUMBER	GATE LOCATION
53001	SIDE
53002	SIDE
53006	SIDE
53008	SIDE
53013	TOP

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DRAWING TYPE : CUSTOMER			
REFERENCES: 53001, 53002, 53006, 53008, 53013		DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
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THIRD ANGLE PROJECTION		DISTRIBUTION CODE D		DRAWING NAME 53-400 CT S (SMOOTH SIDE, SMOOTH TOP)			
DRAWN BY: DAS		3/1/2017		DRAWING NUMBER CQA - 10509			
ENG APPR. JDM		4/4/2018		MATERIAL POLYPROPYLENE			
QA APPR. REL		05/02/2018		MODEL NUMBER: PM 10504 53-400 CT			
SCALE 3:2		SHEET SIZE 8.5" X 11"		SHEET 2 of 3		REV.NP 00.AB	