NOTES: (UNLESS OTHERWISE SPECIFIED)

1. SEE SUPPLIED DATA FILE FOR COMPLETE NOMINAL PART GEOMETRY. FILE NAME = 310-019727-REV-A.IGS OR 310-019727-REV-A.STEP.

- 2. NUMBERED DIMENSIONS X-X INDICATE FIRST ARTICLE INSPECTION.
- 3. QC DIMENSIONS INDICATED WITH ICON 

  SHALL BE INSPECTED TO AN APPROVED STATISTICAL/QC INSPECTION PLAN.
- 4. DIMENSIONAL TOLERANCES APPLY TO ALL GEOMETRY UNLESS OTHERWISE SPECIFIED.

DIMENSIONAL TOLERANCE

0 - 2	$\pm 0.05$
>2 - 10	$\pm 0.08$
>10 - 50	±0.10
>50 - 100	±0.20
>100 - 200	$\pm 0.30$
>200	±0.40
ANGLE - ANY°	±0.50°

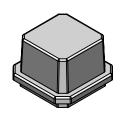
PART PROPERTIES:

MATERIAL: GENERAL PURPOSE PC

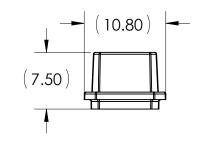
COLOR: COOL GRAY 5C VOLUME: 379 mm<sup>3</sup>

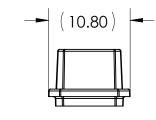
- 6. FINISH: SEE SHEET 3
- 7. PARTING LINE MISMATCH NOT TO EXCEED 0.05 mm
- 8. GATE TRIM TO BE FLUSH OR PROUD OF SURFACE 0.10 mm MAX
- 9. FLASH NOT TO EXCEED 0.05 mm
- 10. EJECTOR PINS TO BE FLUSH TO 0.10mm BELOW SURFACE.
- 11. APPEARANCE SURFACES TO BE FREE OF MOLD RELEASE, SINKS, GATE MARKS, EJECTOR MARKS, SCRATCHES, AND OTHER COSMETIC DEFECTS INCLUDING, BUT NOT LIMITED TO, BLUSH, SPLAY, INCLUDED PARTICLES, BURN MARKS, AND SIMILAR IMPERFECTIONS.
- 12. LOCATIONS OF EJECTOR PINS, PARTING LINES, GATES, CAVITY NUMBERS, MOLD DATE INDICATORS AND OVERALL MOLD DESIGN TO BE APPROVED BY SYNAPSE PRIOR TO MOLD FABRICATION.
- 13. MOLD TO BE PROPERTY OF VALVE SOFTWARE; NAME, APPROPRIATE PART NUMBER AND FABRICATION DATE SHALL BE MACHINED OR STAMPED INTO SIDE OF MOLD.
- 14. DIMENSIONS WITH (+) ARE FROM THE MAXIMUM MATERIAL CONDITION OF A DRAFTED SURFACE OR FEATURE. DIMENSIONS WITH (-) ARE FROM THE LEAST MATERIAL CONDITION OF A DRAFTED SURFACE OR FEATURE.

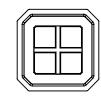
		revisions			
ZONE	REV.	DESCRIPTION	DA	<b>TE</b>	APPROVED
	Α	RELEASE TO PRODUCTION	2016-	09-22	A.DAHLGREN











UNLESS OTHERWISE SPECIFIED:		DATE	NAME		AVE. 4th FLOOR E. WA 98101	SYNAPS	E	
DIMENSIONS ARE IN MILLIMETER OR DEGREE	DRAWN	2016-07-10	A.DAHLGREN		206.381.0898 napse.com	PRODUCT DEVELOPMENT		
TOLERANCE REQUIREMENTS MAY BE	CHECKED	2016-07-22	PD	TITLE:				
FOUND IN NOTES, TABLES,	DESIGNED	2016-07-03	A.DAHLGREN					
SPECIFICATIONS, AND AT DIMENSIONS	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5		HOUSING BUTTON					
PROPRIETARY AND CONFIDENTIAL								
THE INFORMATION CONTAINED IN THIS	THIRD ANGLE PROJECTION							
DRAWING IS THE SOLE PROPERTY OF SYNAPSE STRATEGIC PRODUCT			SIZE	DWG. N	IO.	REV		
DEVELOPMENT LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SYNAPSE STRATEGIC PRODUCT DEVELOPMENT LLC				В	310-0	19727	Α	

SCALE: 2:1

SHEET 1 OF 3

