NOTES: (UNLESS OTHERWISE SPECIFIED)

1. SEE SUPPLIED DATA FILE FOR COMPLETE NOMINAL PART GEOMETRY. FILE NAME = 310-019771-REV-A.IGS OR 310-019771-REV-A.STEP.

2.	NUMBERED DIMENSIONS	X-X	INDICATE FIRST ARTICLE INSPECTION.
- •	THE PROPERTY OF THE PROPERTY O	,,,,,	

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

PART PROPERTIES:

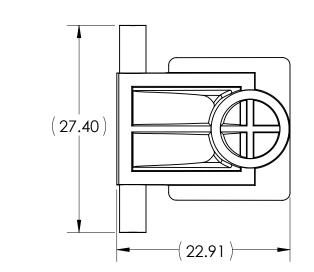
MATERIAL: GENERAL PURPOSE PC

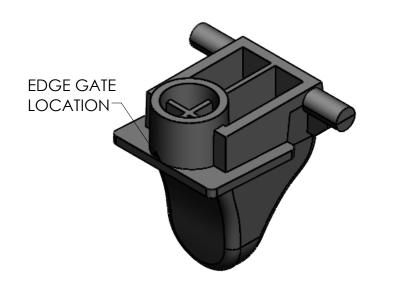
COLOR: COOL GRAY 5C

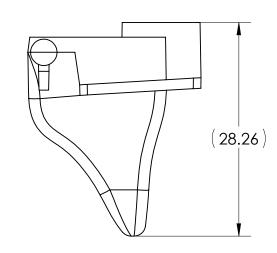
VOLUME: 3288 mm³

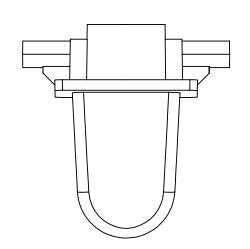
- FINISH: SEE SHEET 3
- 7. PARTING LINE MISMATCH NOT TO EXCEED 0.05 mm
- 8. GATE TRIM TO BE FLUSH OR PROUD OF SURFACE 0.10 mm MAX
- 9. FLASH NOT TO EXCEED 0.05 mm
- 10. EJECTOR PINS TO BE FLUSH TO 0.10mm BELOW SURFACE.
- 11. APPEARANCE SURFACES TO BE FREE OF MOLD RELEASE, SINKS, GATE MARKS, EJECTOR MARKS, 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	DATE	APPROVED			
		Α	RELEASE TO PRODUCTION	2016-09-22	A.DAHLGREN			









UNLESS OTHERWISE SPECIFIED:		DATE	NAME	1511 6th AVE. 4th FLOOR SEATTLE, WA 98101 PHONE: 206.381.0898 www.synapse.com		5	YNAPS	E
DIMENSIONS ARE IN MILLIMETER OR	DRAWN	07/10/2016	PD			PRODUCT DEVELOPMENT		
DEGREE	CHECKED	07-22-2016	PD	TITLE:				
TOLERANCE REQUIREMENTS MAY BE FOUND IN NOTES, TABLES,	DESIGNED	07/08/2016	PD					
SPECIFICATIONS, AND AT DIMENSIONS	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5		HANDLE TRIGGER					
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				В	310-0	19771		Α
STRATEGIC PRODUCT DEVELOPMENT LLC. IS PROHIBITED.			SCALE: 2:1		SHEET 1 OF 3			

