



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	11/8/2022	DMM

47C SERIES PROPERTIES TABLE		
ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY/BASE/BARREL	6061 ALUMINUM	CLEAR HARDCOAT ANODIZED
VIEWPORT	SODA LIME GLASS	ABR2
GASKET	VITON	NONE
ARM/ADAPTER	6061 ALUMINUM	NONE
HARDWARE	18-8 SS	NONE

TOLERANCES UNLESS OTHERWISE SPECIFIED	
MACHINING	SHEET METAL
X.X 0.0250"	HOLE TO HOLE (SAME SURFACE)
X.XX 0.0100"	X.X 0.030"
X.XXX 0.0050"	X.XX 0.010"
X.XXXX 0.0005"	X.XXX 0.005"
ANGULAR 0.5°	HOLE TO FOLDED EDGE
DEBURR ALL	X.X 0.035"
	X.XX 0.025"
	X.XXX 0.015"
	FOLD TO FOLD
	X.X 0.045"
	X.XX 0.035"
	X.XXX 0.020"
	ANGULAR 1.0°

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APG Vision LLC
4055 Alpha Drive
Allison Park, PA 15101 USA
Phone +1 (412) 487-8211
apgvision.com

apgvision

DESCRIPTION:

47C 9IN BARREL, SEALED, GLASS
VIEWPORT, 28mm O.C. ARM

MATERIAL:

SEE BOM

FINISH:

SEE BOM

DRAWN BY:
DMM

DATE:
11/8/2022

SCALE:
1:3

SHT-SIZE:
B

APPROX. WEIGHT (LBS)
7.5242

CHECKED BY:
DMM

DATE:
11/8/2022

PART NUMBER:
47C-MO

REVISION
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