



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	12/8/2021	DMM

### 30S SERIES PROPERTIES TABLE

<b>ENVIRONMENT RATING</b>	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
<b>COMPONENT</b>	<b>MATERIAL</b>	<b>FINISH</b>
BODY/BASE	316 SS	BURNISHED
VIEWPORT	CLEAR FLOWCOAT ACRYLIC	ABR2
GASKET	40D SILICONE	NONE
ARM/ADAPTOR	304 SS	NONE
HARDWARE	316 SS - EXTERNAL, 18-8 SS - INTERNAL	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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**apgvision**

DESCRIPTION:  
**30S 10IN BODY, SEALED, ACRYLIC VIEWPORT, UNIVERSAL ARM, PG29 CORD GRIP**

MATERIAL: **SEE BOM**

FINISH: **SEE BOM**

DRAWN BY: <b>GAS</b>	DATE: <b>12/7/2021</b>	SCALE: <b>1:2</b>	SHT-SIZE: <b>B</b>	APPROX. WEIGHT (LBS) <b>4.4999</b>
CHECKED BY: <b>DMM</b>	DATE: <b>12/8/2021</b>	PART NUMBER: <b>30S-IW</b>		REVISION <b>A</b>

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