



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	10/25/2022	DMM

30S SERIES PROPERTIES TABLE

ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY/BASE	316 SS	BURNISHED
VIEWPORT	CLEAR FLOWCOAT ACRYLIC	ABR2
GASKET	SILICONE	NONE
ARM/ADAPTOR	6061 ALUMINUM	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.X 0.030"
X.XX 0.0100"	X.XX 0.010"
X.XXX 0.0050"	X.XXX 0.015"
X.XXXX 0.0005"	X.XXX 0.005"
ANGULAR 0.5°	HOLE TO FOLDED EDGE X.X 0.035"
DEBURR ALL	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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DESCRIPTION:
30S 7.5IN BODY WITH EXTENDED OPENING, ACRYLIC VIEWPORT, 45mm SLOTTED ARM & PG29 CORD GRIP

MATERIAL: **SEE BOM**

FINISH: **SEE BOM**

DRAWN BY: DMM	DATE: 10/25/2022	SCALE: 1:2	SHT-SIZE: B	APPROX. WEIGHT (LBS): 3.9303
CHECKED BY: DMM	DATE: 10/25/2022	PART NUMBER: 30S-JP	REVISION: A	

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