



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	9/13/2021	DMM

### LD SERIES PROPERTIES TABLE

ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY	316 SS	BURNISHED
VIEWPORT	CLEAR FLOW COAT ACRYLIC	CLEAR ABR2
GASKET	SILICONE	NONE
ARM/ADAPTOR	6061 ALUM	NONE
HARDWARE	316 SS - EXTERNAL, 18-8 SS - INTERNAL	NONE



MACHINING		SHEET METAL	
X.X	0.0250"	HOLE TO HOLE (SAME SURFACE)	X.X
X.XX	0.0100"		X.X
X.XXX	0.0050"		X.XX
X.XXXX	0.0005"		X.XXX
ANGULAR	0.5°	HOLE TO FOLDED EDGE	X.X
DEBURR	ALL		X.XX
		EDGE TO EDGE	X.XXX
			X.X
			X.XX
			X.XXX
			ANGULAR 1.0°

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**LD SEALED ENCLOSURE WITH PG36 CORD GRIP FOR OMRON FQ2**  
SEE BOM

MATERIAL: SEE BOM  
FINISH: SEE BOM

DRAWN BY: DMM	DATE: 9/13/2021	SCALE: 1:3	SHT-SIZE: B	APPROX. WEIGHT (LBS): 2.6102
CHECKED BY: DMM	DATE: 9/13/2021	PART NUMBER: LD-BO		REVISION: A

Sheet 1 of 1

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