



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	12/7/2021	DMM
C6	B	REMOVED HEATER COMPONENTS	12/9/2021	DMM

LD SERIES PROPERTIES TABLE		
ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY	304 SS	BURNISHED
VIEWPORT	CLEAR FLOW COAT ACRYLIC	ABR2
GASKET	SILICONE	NONE
ARM/ADAPTOR	5052 ALUM	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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DESCRIPTION:
LD SEALED ENCLOSURE WITH 1 INCH CONDUIT HOLE FOR KEYENCE LJ-X8900

MATERIAL: SEE PROPERTIES TABLE

FINISH: SEE PROPERTIES TABLE

DRAWN BY: TWD DATE: 12/7/2021 SCALE: 1:4 SHT-SIZE: B APPROX. WEIGHT (LBS): 10.1008

CHECKED BY: DMM DATE: 12/7/2021 PART NUMBER: LD-FO REVISION: B

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