



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.X 0.0300"
X.XX 0.0100"	X.XX 0.010"
X.XXX 0.0050"	X.XXX 0.005"
X.XXXX 0.0005"	HOLE TO FOLDED EDGE X.X 0.035"
ANGULAR DEBURR ALL 0.5°	X.XX 0.025"
	X.XXX 0.015"
	FOLD TO FOLD X.X 0.045"
	X.X 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
CHECKED BY: DMM	DATE: 12/7/2021
SCALE: 1:4	SHT-SIZE: B
APPROX. WEIGHT (LBS): 10.1008	PART NUMBER: LD-FO
REVISION: B	Sheet 1 of 1