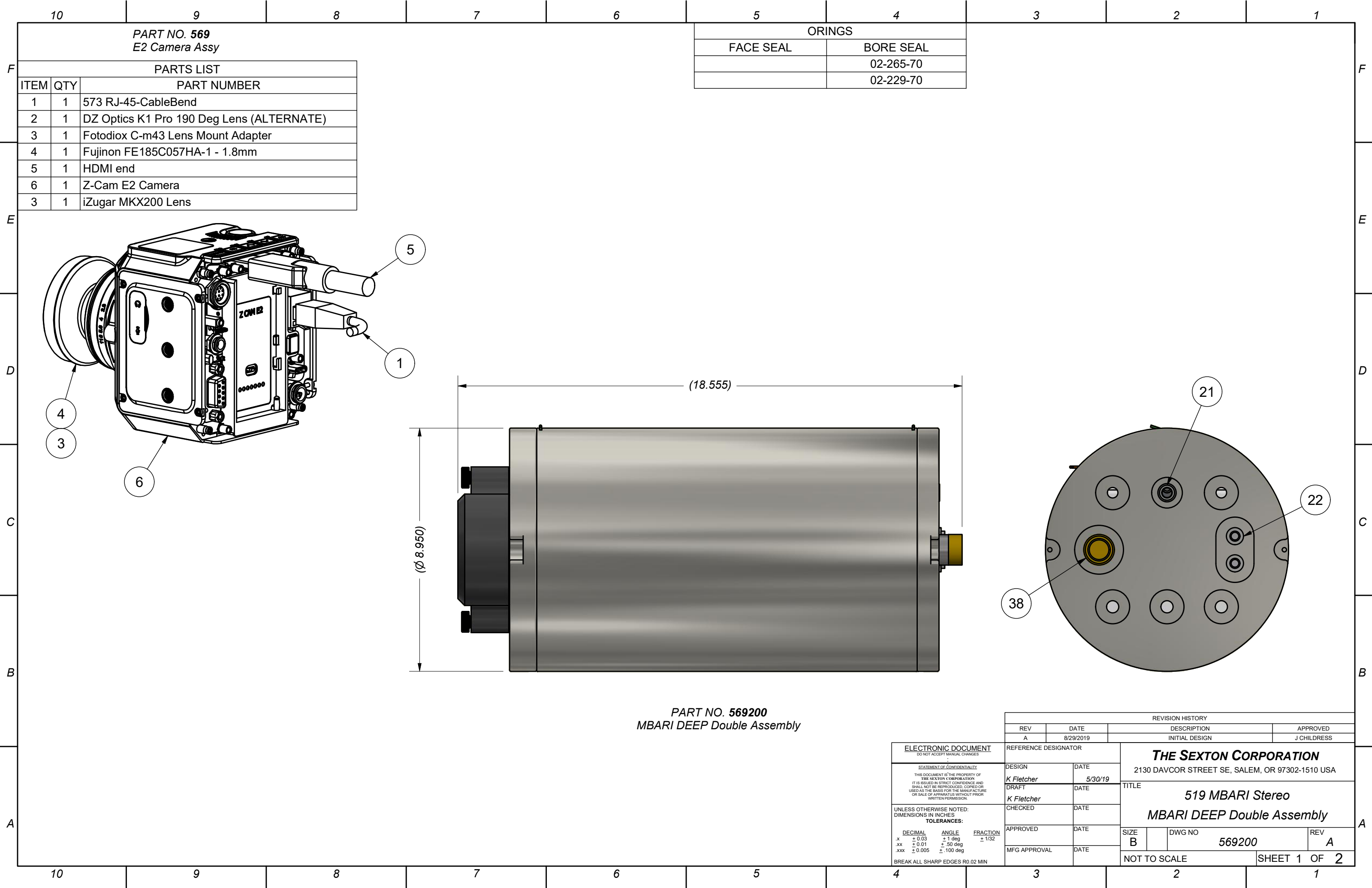




PART NO. 569
E2 Camera Assy

ORINGS

FACE SEAL

BORE SEAL

02-265-70

02-229-70

PARTS LIST

ITEM	QTY	PART NUMBER
1	1	573 RJ-45-CableBend
2	1	DZ Optics K1 Pro 190 Deg Lens (ALTERNATE)
3	1	Fotodiox C-m43 Lens Mount Adapter
4	1	Fujinon FE185C057HA-1 - 1.8mm
5	1	HDMI end
6	1	Z-Cam E2 Camera
3	1	iZugar MKX200 Lens

PART NO. 569200
MBARI DEEP Double Assembly

ELECTRONIC DOCUMENT

DO NOT ACCEPT MANUAL CHANGES

STATEMENT OF CONFIDENTIALITY
THIS DOCUMENT IS THE PROPERTY OF THE SEXTON CORPORATION. IT IS ISSUED IN STRICT CONFERENCE AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT PRIOR WRITTEN PERMISSION.

UNLESS OTHERWISE NOTED:
DIMENSIONS IN INCHES
TOLERANCES:

DECIMAL	ANGLE	FRACTION
.x ± 0.03	± 1 deg	± 1/32
.xx ± 0.01	± .50 deg	
.xxx ± 0.005	± .100 deg	

BREAK ALL SHARP EDGES R0.02 MIN

REVISION HISTORY			
REV	DATE	DESCRIPTION	APPROVED
A	8/29/2019	INITIAL DESIGN	J CHILDRESS
REFERENCE DESIGNATOR			
DESIGN	DATE	TITLE 519 MBARI Stereo MBARI DEEP Double Assembly	
<i>K Fletcher</i>	5/30/19		
DRAFT	DATE		
<i>K Fletcher</i>	DATE		
CHECKED	DATE		
APPROVED	DATE		
MFG APPROVAL	DATE		
NOT TO SCALE		SHEET 1 OF 2	

THE SEXTON CORPORATION
2130 DAVCOR STREET SE, SALEM, OR 97302-1510 USA

519 MBARI Stereo
MBARI DEEP Double Assembly

SIZE B	DWG NO 569200	REV A
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10				9				8				7				6				5				4				3				2				1			
PARTS LIST												PARTS LIST												PARTS LIST															
ITEM	QTY	PART NUMBER				DESCRIPTION				ITEM	QTY	PART NUMBER				DESCRIPTION				ITEM	QTY	PART NUMBER				DESCRIPTION													
F	1	2	569 BK7 Dome								14	1	569205				Power Supply Mount				29	4	No. 1/4-20 UNC x 0.375				Hex Soc Flat Csk Head Cap Screw				F								
	2	4	569 Bore Oring				200 Series				15	2	569206				Dome Support Ring				30	12	No. 8 - 32 x 1/2				Hex Soc Button Head Cap Screw												
	3	2	569				E2 Camera Assy				16	1	569300				Dome Protector Assy				31	6	No. 10				Plain Washer												
	4	2	569 Glass Dome Bore Seal								17	2	BM Mini Converter HDMI to SDI								32	8	No. 10-32 UNF - 0.5 HS HCS				Hex Soc Head Cap Screw												
	5	2	569 String								18	2	BM MiniConverter Optical Fiber 12G								33	2	No. 10-32 UNF - 0.25				Hex Soc Head Cap Screw												
	6	2	569106				Tray Adapter				21	1	DSPL Sea Vent Double Dual Seal								34	4	No. 10-32 UNF - 0.375 HS HCS				Hex Socket Head Cap Screw												
	7	1	569112				Component Mount Sheetmetal				22	2	Lancer FC-DRY HP Feedthrough								35	6	No. 10-32 UNF - 0.625				Hex Soc Head Cap Screw												
	8	2	569114				Fiber Converter Mount Bracket				23	3	LC Duplex Fiber Connector								36	4	No. M3 x 0.5 x 6				Hex Soc Btn Head Cap Screw												
	9	1	569115				Tray Double				24	2	MC_92185A104				440x125_SHCS				37	1	Power Inverter MDR-100-5				100-120VAC 1.3A to 12V 7.5A												
E	10	1	569201				DEEP Tube				25	2	MC_92319A893				Standoff_MF_440x125_Nylon				38	1	Seacon Mini-Con MINK10-L-BCR								E								
	11	1	569202				DEEP Front Door Double				26	2	MC_97395A441				Dowel Pin_125x500_SS316				39	2	ZCam Synch Cable																
	12	2	569203				DEEP Glass Dome Hold				27	1	Netgear-GS105				GigE Switch BOARD				60	2	569 Bottom Guard 1																
	13	1	569204				DEEP Rear Door				28	8	No. 1/4 - 20 UNC - 3/8				Hex Soc Head Cap Screw																						
Door Bore Seal: 02-265-70 Dome Bore Seal: 02-229-70 16 30 12 4 1 15 11 5 2 Jack Screw Holes - 10-32 SEE SHEET 1 6 29 26 9 32 35 31 17 36 7 37 32 31 33 27 25 24 18 23 28 8 34 5 2 13 SEE SHEET 1 PART NO. 569200 MBARI DEEP Double Assembly SIZE B DWG NO 569200 REV A NOT TO SCALE SHEET 2 OF 2																																							
10				9				8				7				6				5				4				3				2				1			