

MBARI BOM								
CSM	ITEM #	Revision		SW-File Name(File Name)	Vendor	Vendor #	Drwg Num	ASSY. QTY.
X	1	S		Housing	MBARI		100221678	1
X	2	F		DuraFETchip6	MBARI CFE			1
X	3	F		duraFETFaceGasket_Viton_D75A	McMaster Carr	86075K21	100221683	1
X	4	G		FrontCoverPlateTailShoulder	MBARI		100221681	1
X	5	I		backCoverPlate	MBARI		100221684	1
X	6	H		portAdapter	MBARI		100221685	1
X	7	G		VLRefPelletAlteredItem	Van London	Chloride ISE Pellet 7.2mm x 4.6mm MBARI-001	100221686	1
X	8	H		VLRefElectrodeCap	MBARI		100221687	1
	9			GDF_Wiring_Harness			100221659	1
X	9.1	F		VLPelletContact			100221688	1
X	9.1.1	I		VLPelletContactAlteredItem	Mill-Max	0286-0-00-34-00-00-03-0		1
X	9.1.2	I		Wlre	Weico	2330		1
X	9.1.3	I		VLPelletWireSolder	Kester	24-6337-8808 or 24-6337-9756 or AIM SN100C		1
X	9.2	F		VLPelletFuzzButton	Custom Interconnects	80-075075		1
X	9.3			ISFETInterfaceAssy				1
X	9.3.1	E		ISFETInterfaceAssy			100221480_Assembly	1
X	9.3.2	D		100221480rb2_isfetinterfacepcb				1
X	9.4	F		PaveTechPenetrator		5535		1
X	9.4.1	G		PaveTechPenetrator	Pave Technology			1
X	9.4.2	F		ORingViton-10	Pave Technology			1
X	10	F		Fuzzbutton	Custom Interconnects	80-020125		3
	11	F		ORingSquare-010	McMaster Carr	4061T115		1
	12	F		ORing1.5x10mm_Buna_D70A	McMaster Carr	9262K127		1
	13	F		1.5x13mmORing_Buna_D70A	McMaster Carr	9262K123		1
	14	F		ORing-118_Silicon_D70A	McMaster Carr	9396K75		1
	15	F		ORing-015_Buna_D70A	McMaster Carr	4198T511		1
	16	F		ORing-017_Viton_D75A	McMaster Carr	9464K71		1
	17			VitonO-Ring 3-906 D90A	McMaster-Carr	9752K116		1
	18	F		backupRing108	McMaster Carr	5288T163 (MC special order)		1
	19	F		MIL SPEC O-RING-108	McMaster-Carr	5018T533		1
	20	F		Regular LW 0.112	United Titanium	1-01-322-00.00		4
	21	F		HX-SHCS 0.112-40x0.375x0.375-N	McMaster-Carr	95435A350		4
	22	F		HX-SHCS 0.06-80x0.125x0.125-N	McMaster Carr	92196A052		2
	23	F		SHCS Ti2-56x0.188	McMaster Carr	95435A207		10
	24	F		SBHCSCREW 0.06-80x0.125-HX-N	McMaster-Carr	92949A050		1
	25	F		18-8 Stainless Steel Washer	McMaster-Carr	92141A002		2
	26			Lapping Paper 9 micron	McMaster-Carr	4837A118		1
	27			Haynes Silicone Grease	Haynes			1
	28	G		flowHood				1