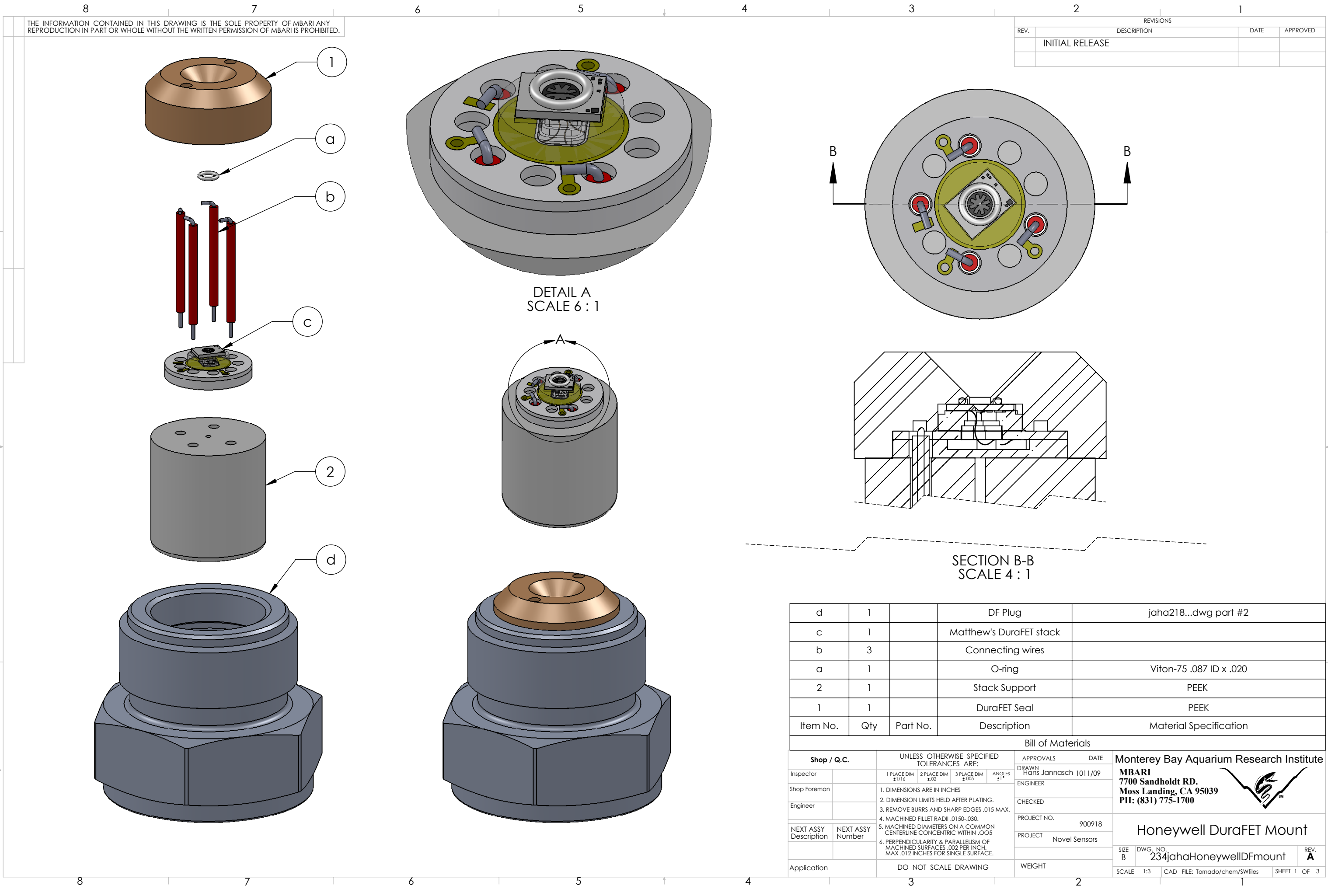




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

DETAIL A
SCALE 6 : 1

SECTION B-B
SCALE 4 : 1

d	1		DF Plug	jaha218...dwg part #2
c	1		Matthew's DuraFET stack	
b	3		Connecting wires	
a	1		O-ring	Viton-75 .087 ID x .020
2	1		Stack Support	PEEK
1	1		DuraFET Seal	PEEK
Item No.	Qty	Part No.	Description	Material Specification

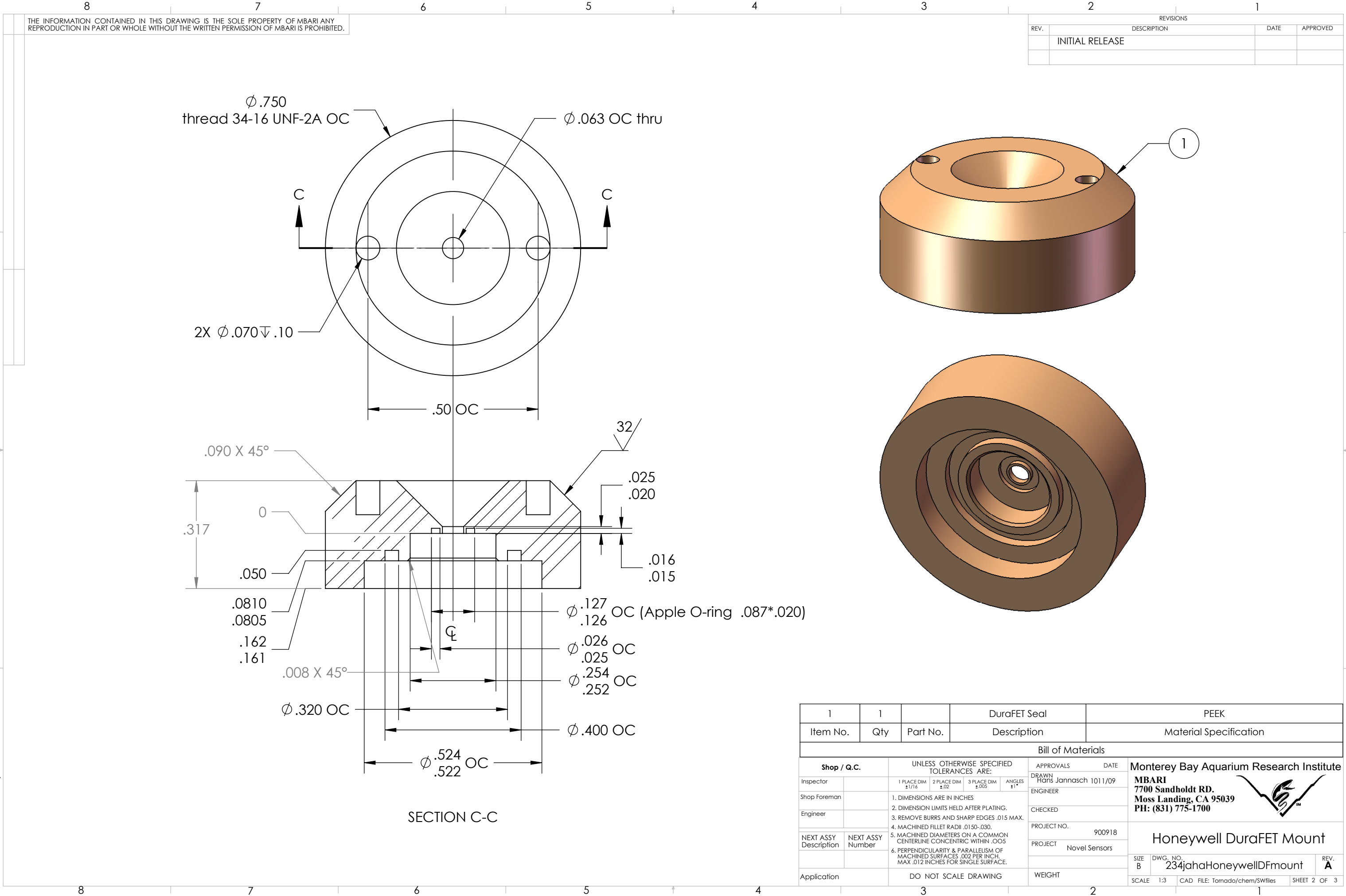
Bill of Materials			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS DATE
Inspector		1 PLACE DIM ±.1/16 2 PLACE DIM ±.02 3 PLACE DIM ±.005 ANGLES ±1°	DRAWN Hans Jannasch 10/11/09
Shop Foreman		1. DIMENSIONS ARE IN INCHES	ENGINEER
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.	CHECKED
NEXT ASSY Description	NEXT ASSY Number	3. REMOVE BURRS AND SHARP EDGES .015 MAX.	PROJECT NO. 900918
		4. MACHINED FILLET RADII .0150-.030.	PROJECT Novel Sensors
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	WEIGHT
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.	
Application		DO NOT SCALE DRAWING	

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Honeywell DuraFET Mount

SIZE B	DWG. NO. 234jahaHoneywellIDFmount	REV. A
SCALE 1:3	CAD FILE: Tornado/chem/SWfiles	SHEET 1 OF 3



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

1		1		DuraFET Seal		PEEK	
Item No.		Qty	Part No.	Description		Material Specification	
Bill of Materials							
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Hans Jannasch 10/11/09	
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER	
Engineer						CHECKED	
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 900918	
						PROJECT Novel Sensors	
Application		DO NOT SCALE DRAWING				WEIGHT	
						SIZE B	
						DWG. NO. 234jahaHoneywellDFmount	
						REV. A	
SCALE 1:3		CAD FILE: Tornado/chem/SWfiles		SHEET 2 OF 3			

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Honeywell DuraFET Mount

SIZE B

DWG. NO. 234jahaHoneywellDFmount

REV. A

SCALE 1:3

CAD FILE: Tornado/chem/SWfiles

SHEET 2 OF 3

