



- 4 USE HSM INTERLOCK (USING HSM1 INTERFACE) TO MONITOR SUMP OVERFLOW VIA SOFTWARE. INFORM USER THAT SUMP IS OVERFLOWING. WHEN CONNECTED TO SLOT 7 & 8 HSM1 BOARD THEN THE HIGH HSM FLOW WILL NOT AUTOMATICALLY TURN OFF, SINCE SLOT 5 & 6 HSM2 BOARD CONTROLS THE HIGH FLOW HSM. IF HARD INTERLOCK IS NEEDED (HSM TURNS OFF IF SUMP OVERFLOWS-THEN CONNECT SUMP INTERLOCK CABLE TO SLOT 5 & 6 HSM2 J43A.

REVISIONS				
DESCRIPTION			LETTER	ECN NO.
DRAWN	ENGR	DATE		
REPLACED PC/MONITOR FROM: 100-138-480 TO 100-126-432 ON (xPC) DELETE: 100-143-406			B	RULE 1
DJR	MSF	3/22/05	C	RULE 1
MODIFIED REAR PANEL HSM INTERFACE DESIG-NATIONS				
GSW	MSF	4/19/05	D	RULE 1
REVISED PC (COM 1) TO (COM 2)				
GSW	MSF	9/28/05	E	RULE 1
CHANGED UNIAXIAL LOAD CELL CABLE TO AN ACCEL. CABLE.				
GSW	MSF	3/2/06		

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UNLESS OTHERWISE SPECIFIED										of the recipient.					
MATERIAL DESCRIPTION				.XXX HOLE SIZE TOLERANCE				DRAWN DJR		CHECK		ENCR MSF		MFG	
MATERIAL SIZE				0.000 TO .750 +.010/--.002				OVER .750 TO 1.500 +.015/--.003		DATE 3/9/05		DATE		DATE 3/2005	
FINISH				MASK 		GENERAL TOLERANCES ANGLE ±2° $\frac{1}{8}$ $\frac{1}{4}$ ±.1 .X ±.01 .XX ±.03 .XXX ±.010		TITLE SYSTEM FUNCTIONAL-SEISMIC US1.22596.810							
• THREAD DEPTHS ARE TO MIN FULL THDS • DRILL DEPTHS ARE TO FULL DIA • REMOVE BURRS AND SHARP EDGES • DO NOT SCALE PRINT				SCALE NONE				NEXT LEVEL		SIZE		NUMBER		REV	
				MACHINED SURFACES 180 √						D		700-003-043		E	
								PRODUCT CODE						SHEET 1 OF 1	
 MTS SYSTEMS CORPORATION EDEN PRAIRIE, MINNESOTA U.S.A. ©				THIRD ANGLE PROJ. 											