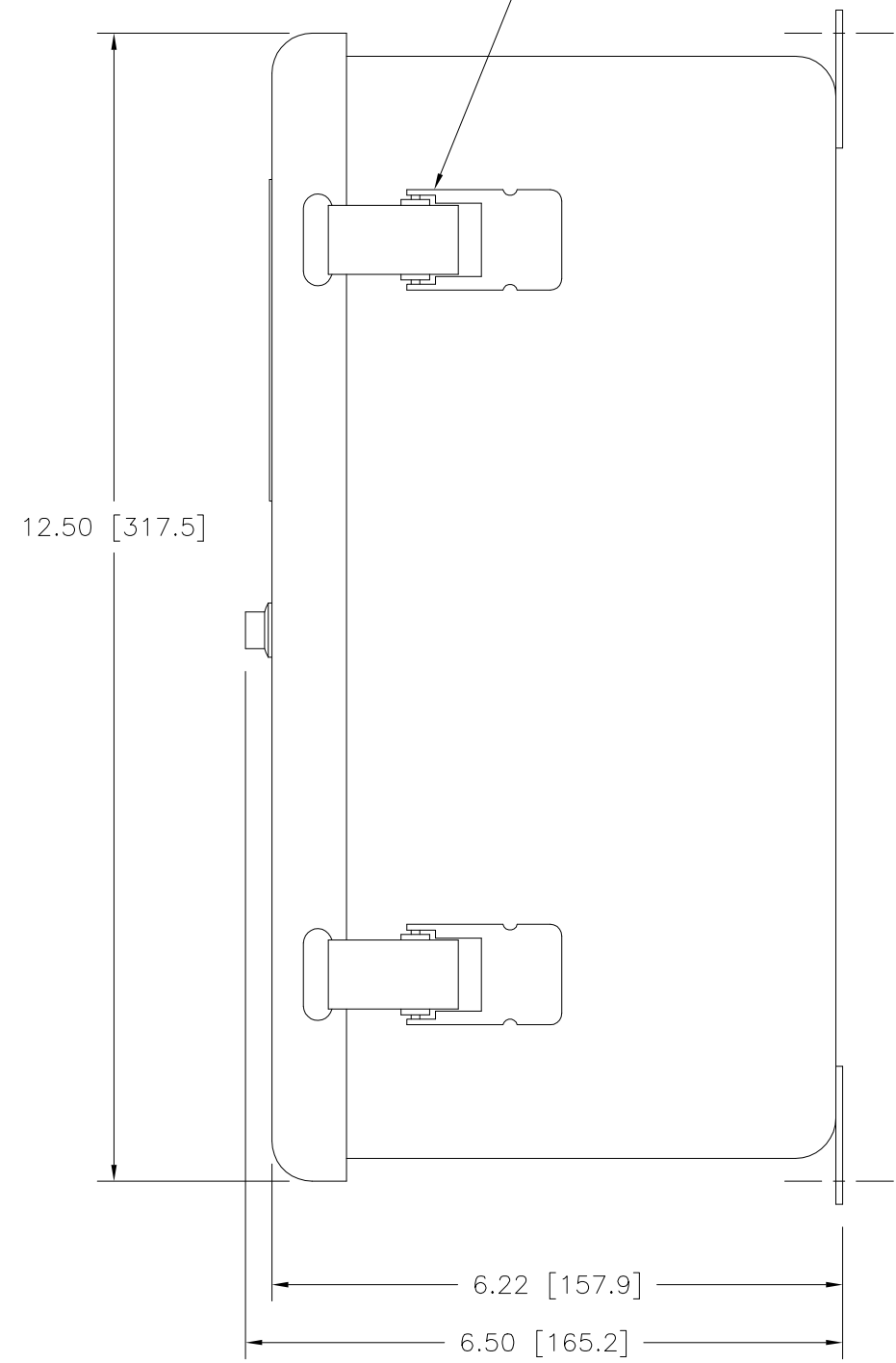
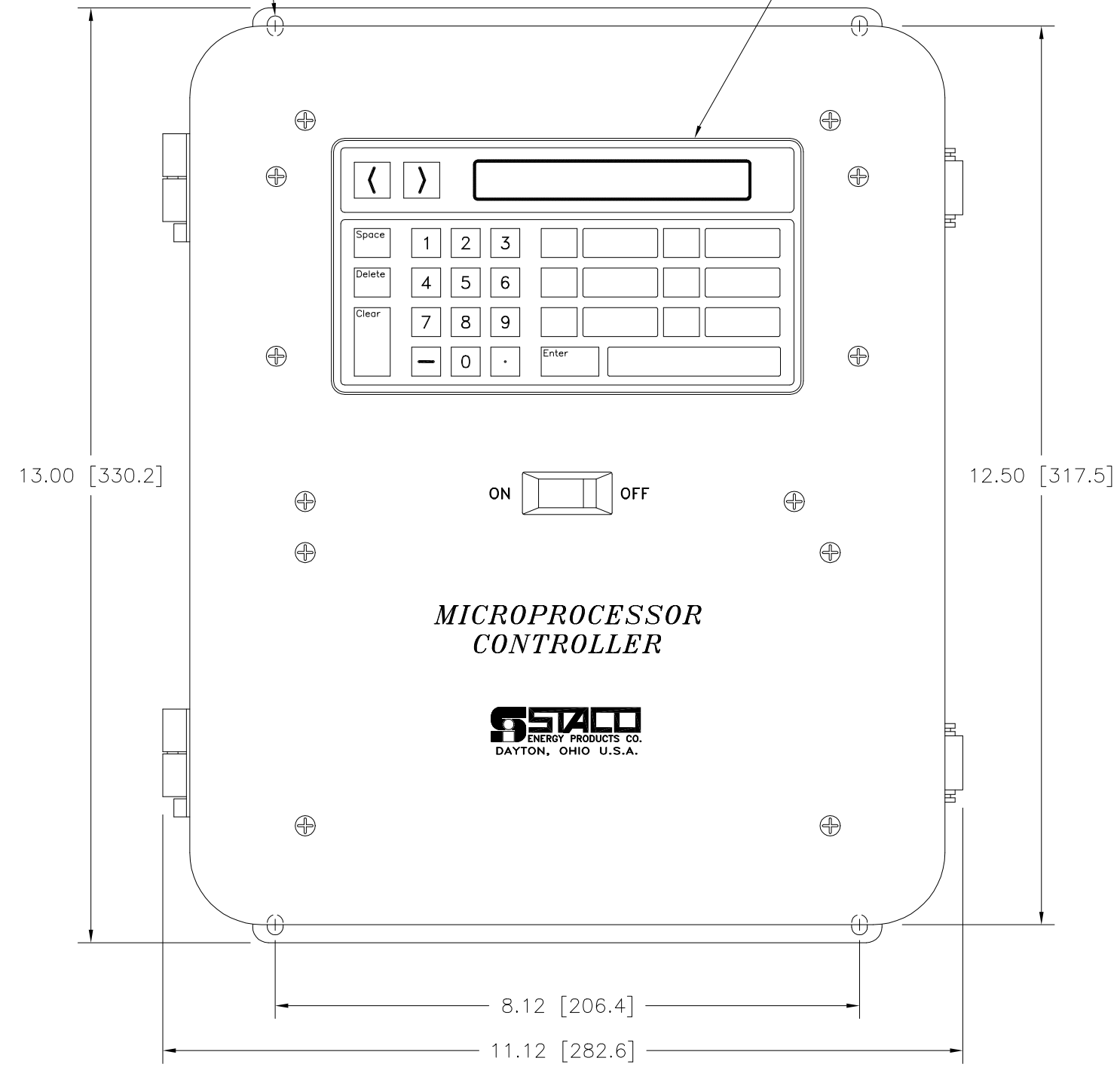


DWG. NO.	095-0535		
REVISIONS			
SYM.	E.C.N.	DATE	APVD.
A	ENG'RG	2/28/92	
	RELOCATED SET POINTS		
B	ENG'RG	5/22/92	
	ADDED SHEET 1		
C	22250	8/17/93	
	ADDED OPTION L		
D	22464	1/25/94	
	REVISED ENCLOSED		
E	22608	6/29/94	
	ADDED J12 ON SHT. 2		

.22 [5.9] X .28 [7.1]
MOUNTING SLOTS
4 PLACES

OPTION "T" MICROTERMINAL

LATCH - (2) PLACES



**MICROPROCESSOR
CONTROLLER**

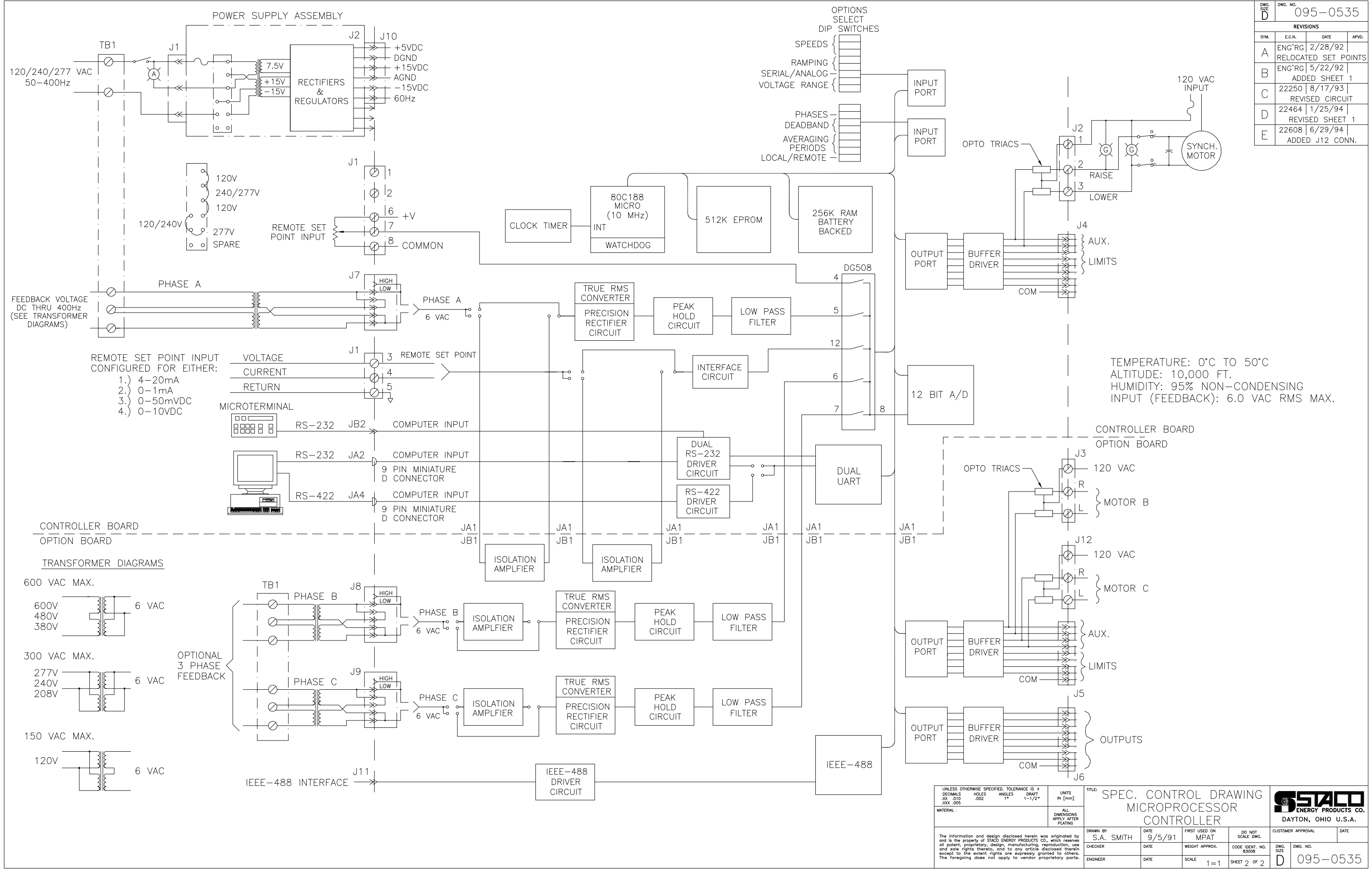


- OPTIONS:**
 OPTION A: 1 SENSE CHANNEL
 OPTION B: 2 SENSE CHANNELS
 OPTION C: 3 SENSE CHANNELS
 OPTION I: OPTICAL ISOLATED INPUTS
 OPTION L: PHASE LOSS DETECTION
 OPTION S: PROCESS CONTROL SET POINT
 OPTION T: PANEL MOUNTED MICROTERMINAL
 OPTION 2: RS-232 PORT (9-PIN DSUB)
 OPTION 4: RS-422 PORT (9-PIN DSUB)
 OPTION 8: IEEE-488 PORT
 OPTION MT: REMOTE MICROTERMINAL

NOTES:
 STACO ENERGY PRODUCTS CO. MP SERIES MICROPROCESSOR CONTROLLER PROVIDES FOR EASY INTERFACE OF COMPUTER AND PROCESS CONTROL TO STACO'S MOTOR DRIVEN VARIABLE TRANSFORMERS. AVAILABLE OPTIONS INCLUDE BI-DIRECTIONAL RS232/RS422/IEEE488 COMMUNICATION PORTS, ONE TO THREE CHANNEL OPTIONS FOR UP TO THREE PHASE APPLICATIONS, PROCESS CONTROL SETPOINT, ISOLATION OF FEEDBACK OR SETPOINT SIGNALS, AND RMS/AVERAGE/PEAK SENSING. FOR LOCAL CONTROL AND MONITORING APPLICATIONS, A PANEL OR REMOTE MOUNTED MICROTERMINAL IS AVAILABLE.

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS #		UNITS		TITLE: SPEC. CONTROL DRAWING		MICROPROCESSOR CONTROLLER		STACO ENERGY PRODUCTS CO. DAYTON, OHIO U.S.A.	
DECIMALS	HOLES	ANGLES	DRAFT	IN [mm]					
.XX	.06	1°	1-1/2°						
MATERIAL:				ALL DIMENSIONS APPLY AFTER PLATING		DRAWN BY S.A. SMITH		DATE 5/22/92	
The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietary, design, manufacturing, reproduction, use and sale rights thereto, and to any article disclosed therein except to the extent rights are expressly granted to others. The foregoing does not apply to vendor proprietary parts.				FIRST USED ON MPAT		DO NOT SCALE DWG.		CUSTOMER APPROVAL	
CHECKER		DATE		WEIGHT APPROX. 18 LBS		CODE IDENT. NO. 83008		DWG. NO. 095-0535	
ENGINEER		DATE		SCALE 1=1		SHEET 1 OF 2			

DWG. NO.	095-0535		
REVISIONS			
SYM.	E.C.N.	DATE	APVD.
A	ENG'RG	2/28/92	
B	ENG'RG	5/22/92	
C	22250	8/17/93	
D	22464	1/25/94	
E	22608	6/29/94	
			ADDED J12 CONN.



TEMPERATURE: 0°C TO 50°C
 ALTITUDE: 10,000 FT.
 HUMIDITY: 95% NON-CONDENSING
 INPUT (FEEDBACK): 6.0 VAC RMS MAX.

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS #		DECIMALS		HOLES		ANGLES		DRAFT		UNITS	
		.XX, .010		.002		1°		1-1/2°		IN [mm]	
MATERIAL:		ALL DIMENSIONS APPLY AFTER PLATING								TITLE: SPEC. CONTROL DRAWING MICROPROCESSOR CONTROLLER	
DRAWN BY		DATE		FIRST USED ON		DO NOT SCALE DWG.		CUSTOMER APPROVAL		DATE	
S.A. SMITH		9/5/91		MPAT							
CHECKER		DATE		WEIGHT APPROX.		CODE IDENT. NO.		DWG. NO.		DWG. NO.	
						83008		D		095-0535	
ENGINEER		DATE		SCALE		SHEET 2 OF 2					
				1=1							