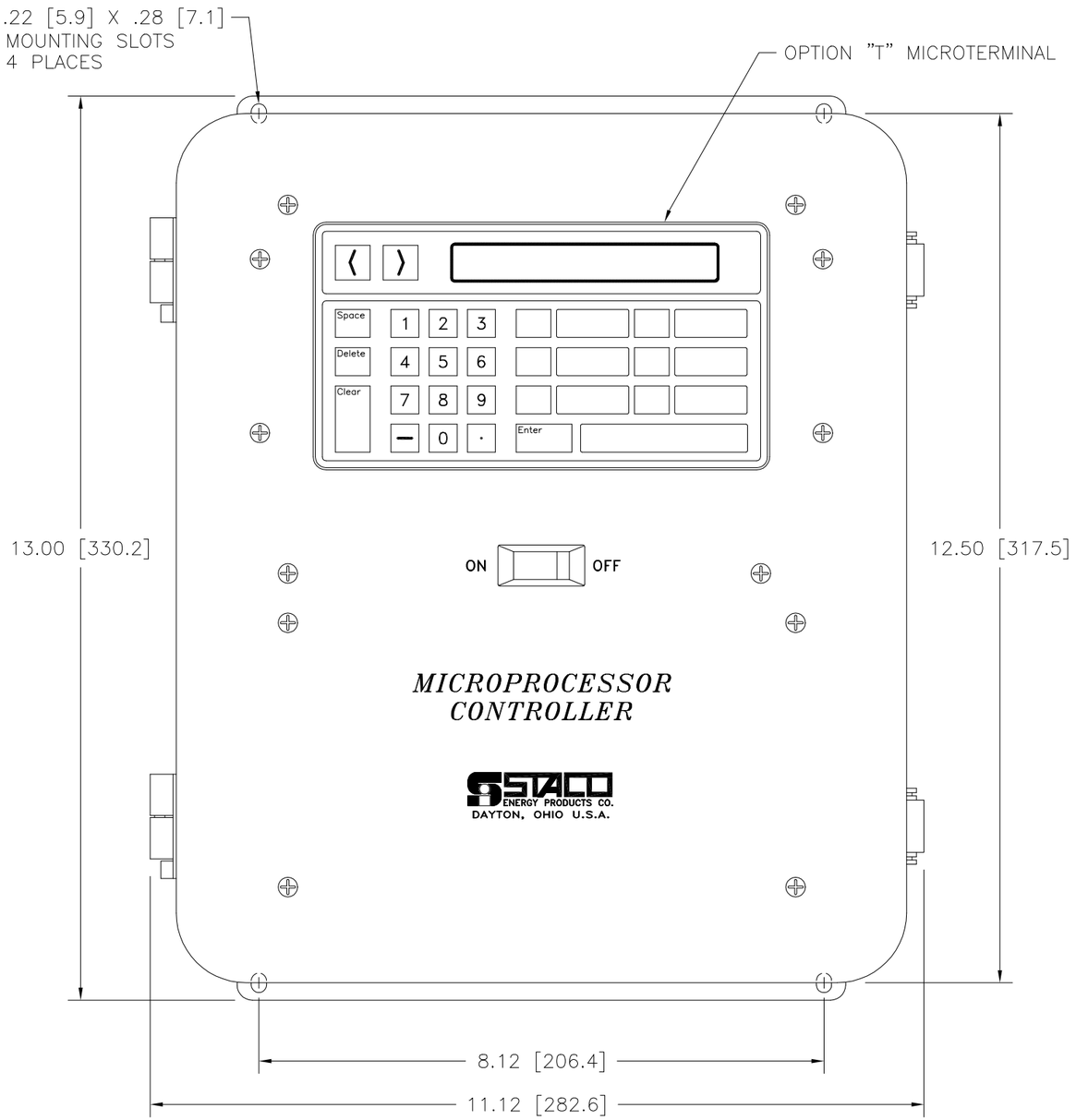
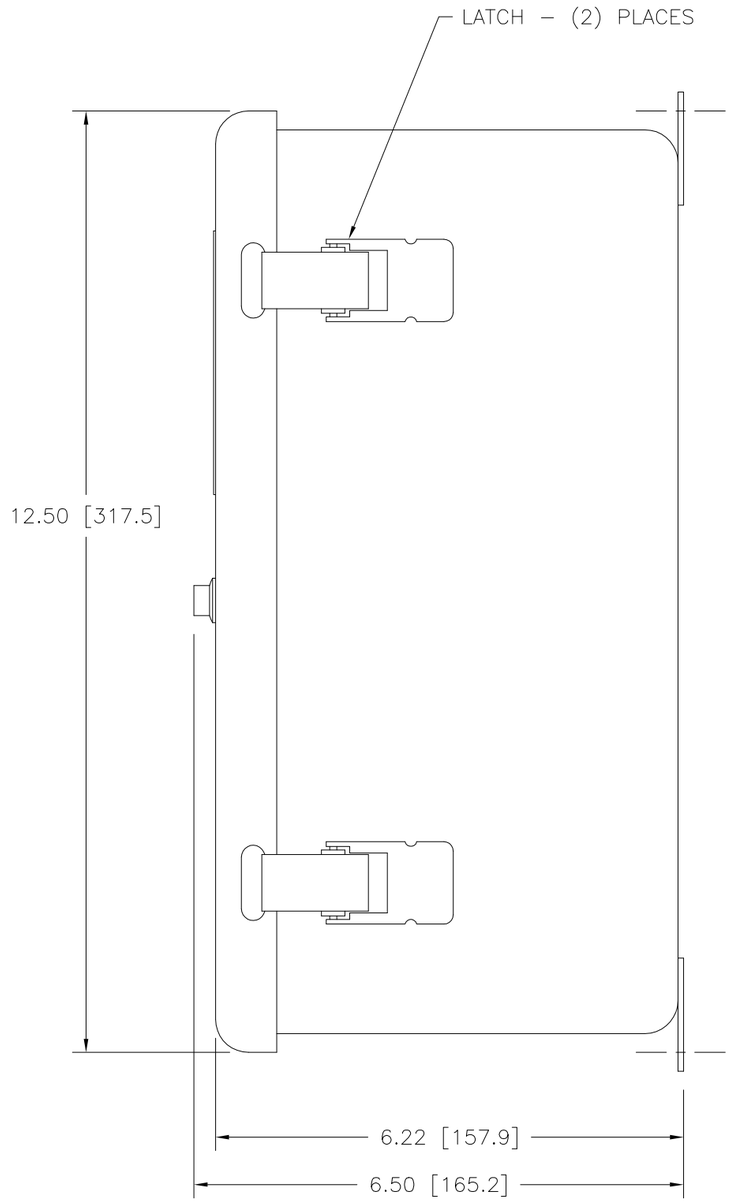
| DWG. SIZE | DWG. NO. |
|---|---|
| D | 095-0535 |

**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 |




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-DIECTIONAL 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 ±
DECIMALS .XX .010 .06, .XXX .005 — HOLES .002 — ANGLES 1° — DRAFT 1-1/2°
UNITS IN [mm]
MATERIAL :
ALL DIMENSIONS APPLY AFTER PLATING

TITLE: SPEC. CONTROL DRAWING MICROPROCESSOR CONTROLLER

STACO ENERGY PRODUCTS CO. DAYTON, OHIO U.S.A.



| DRAWN BY | DATE | FIRST USED ON | DO NOT SCALE DWG. | CUSTOMER APPROVAL | DATE |
|---|---|---|---|---|---|
| S.A. SMITH | 5/22/92 | MPAT | | | |
| CHECKER | DATE | WEIGHT APPROX. 18 LBS | CODE IDENT. NO. 83008 | DWG. SIZE D | DWG. NO. 095-0535 |
| ENGINEER | DATE | SCALE 1=1 | SHEET 1 OF 2 | | |