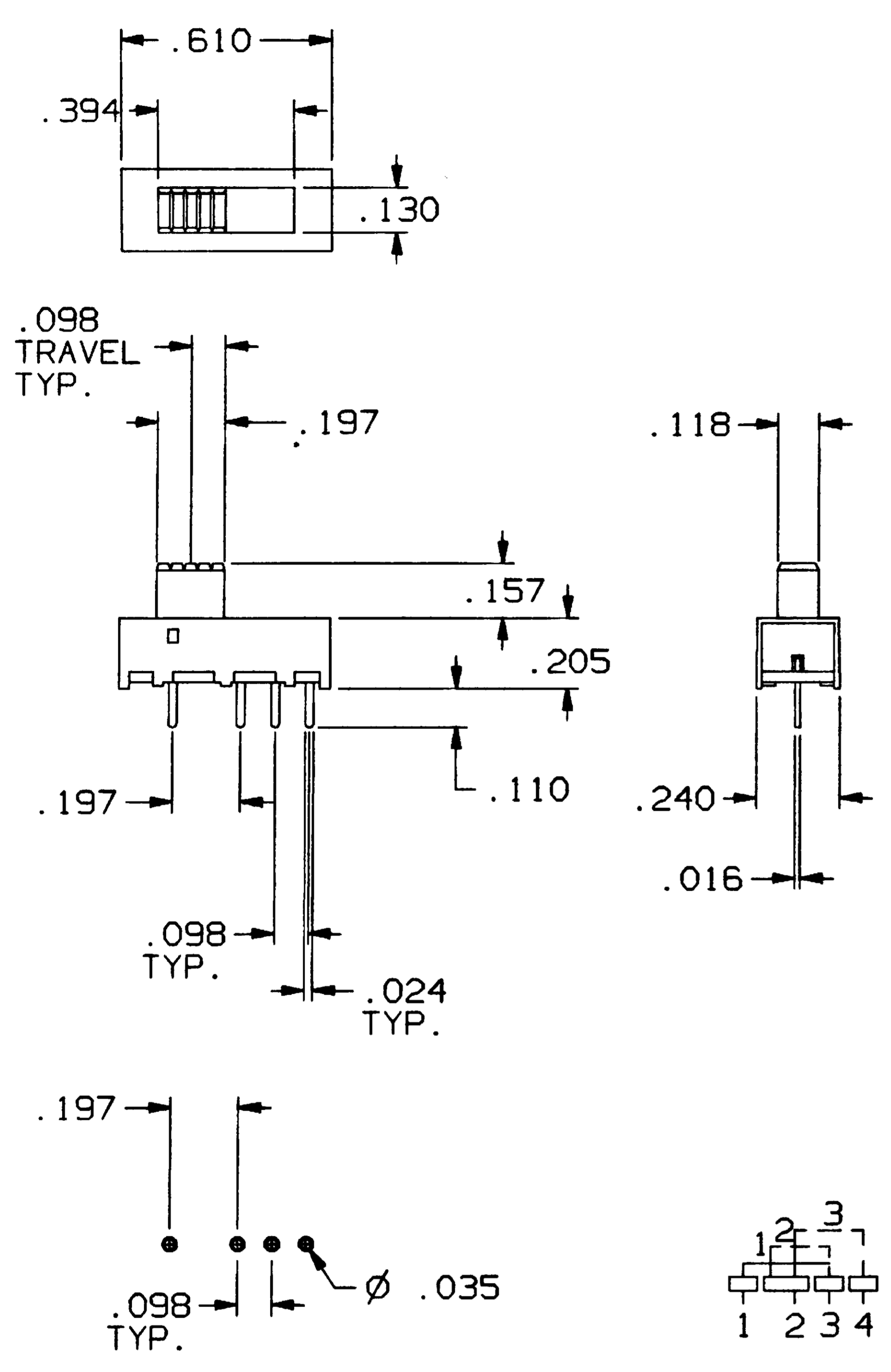
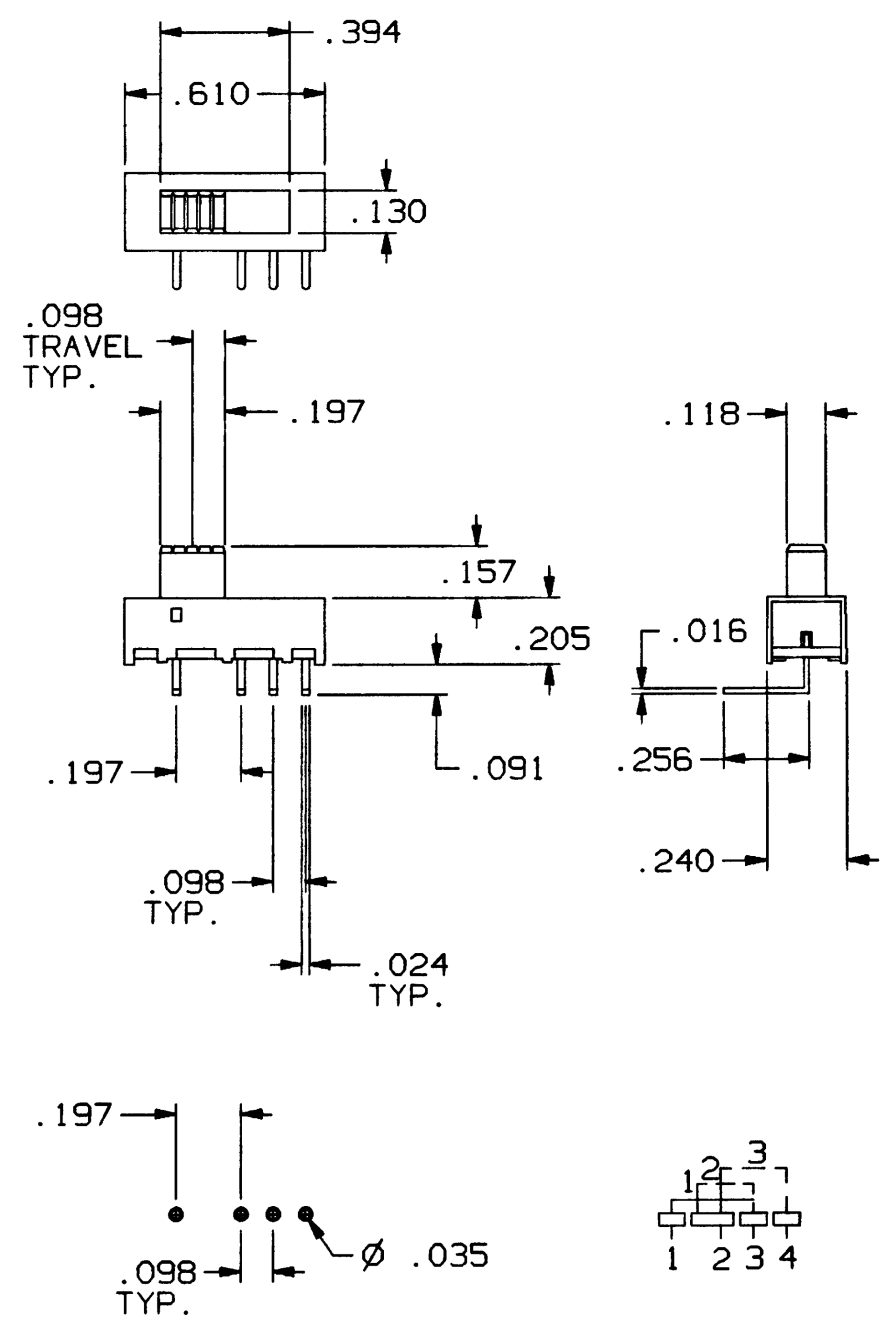


CONVERSION CHART	
INCH	MM
.002	0.05
.016	0.40
.024	0.60
.035	0.90
.091	2.30
.098	2.50
.110	2.80
.118	3.00
.130	3.30
.157	4.00
.197	5.00
.205	5.20
.240	6.10
.394	10.00
.610	15.50



P.C. HOLE LAYOUT
PC LAYOUT TOLERANCE: ±.002
STS1300PC



P.C. HOLE LAYOUT
PC LAYOUT TOLERANCE: ±.002
STS1300RA

SPECIFICATIONS:

MATERIALS:
CASE: STEEL, ZINC PLATED
ACTUATOR: PBT UL94HB
MOVABLE CONTACT: COPPER ALLOY, SILVER PLATED
STATIONARY CONTACT: COPPER ALLOY, SILVER PLATED
TERMINALS: COPPER ALLOY, SILVER PLATED

ELECTRICAL:
CONTACT RATING: 300 ma. @ 125V AC
CONTACT RESISTANCE: 20 MILLIOHMS MAX., INITIAL
INSULATION RESISTANCE: 100 MEGOHMS @ 500V DC
DIELECTRIC STRENGTH: 500 VOLTS RMS AT SEA LEVEL
LIFE EXPECTANCY: 10,000 CYCLES

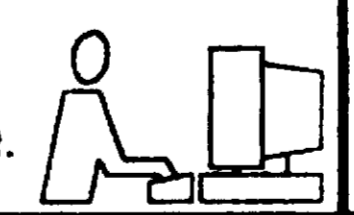
MECHANICAL:
ACTUATION FORCE: 250g, +150g, -100g

ENVIRONMENTAL:
OPERATING TEMPERATURE: -15°C TO +60°C
(-5°F TO +140°F)
STORAGE TEMPERATURE: -20°C TO +70°C
(-4°F TO +158°F)

NOTES:

1. INTERPRET DRAWING PER ASME Y14.5M-1994.

THIS IS A C.A.D. GENERATED DRAWING.
DO NOT MAKE MANUAL REVISIONS TO MASTER.



THIRD ANGLE PROJECTION

TOLERANCES (EXCEPT AS NOTED)
ANGULAR = ±1°
DECIMAL .XX = ±
DECIMAL .XXX = ±.010
DECIMAL .XXXX = ±

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OUTLINE DRAWING

SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE PRINT		ORIGINAL DATE OF DRAWING: 5/88		AUGAT INC. 452 JOHN DIETSCH BLVD. ATTLEBORO FALLS, MASS. 02763
FILE NAME: 80835OUT	DIRECTORY: SLDSWITCH	DRAWN: MAE	DATE: 5/88	
MATERIAL: SEE SPECIFICATIONS		CHECKED: PWS	DATE: 8/30/88	TITLE: OUTLINE DRAWING SWITCHES-SLIDE (SP3T) P/N (STS1300PC & STS1300RA)
FINISH: SEE SPECIFICATIONS		APPROVED: SDC	DATE: 8/30/88	
NEXT ASSY:		CODE IDENT. NO. 91506	DWG. SIZE C	DWG. NO. 80835 -SD
		SCALE:		REV. 3
		SHEET 1 OF 1		

REV	3
REVISIONS	REVISED & REDRAWN ECM# 392-95 K.W. 5-23-95 APP'D: <i>[Signature]</i>