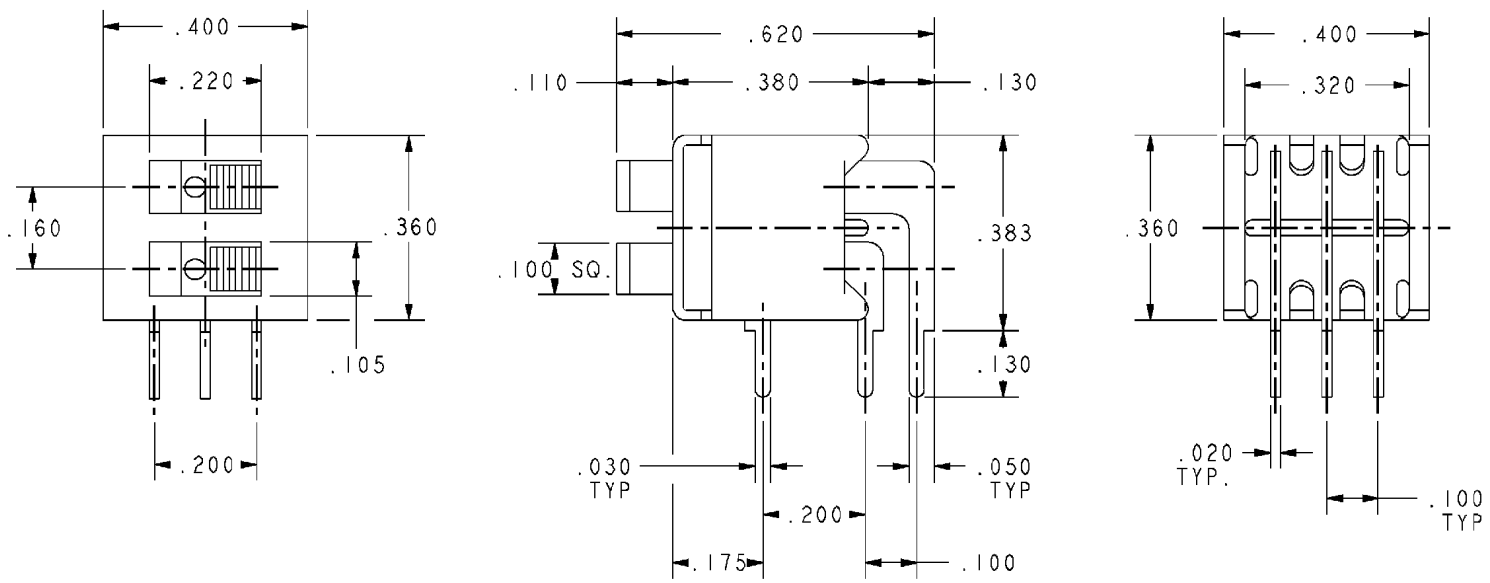
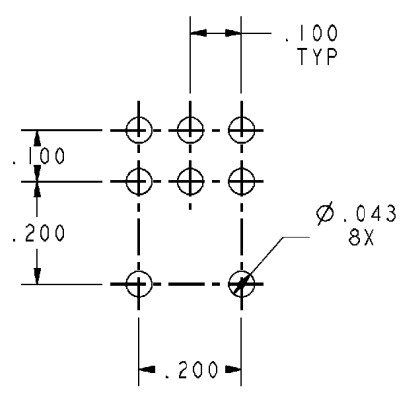
CONVERSION CHART	
INCH	MM
.020	0,50
.030	0,76
.043	1,09
.050	1,27
.100	2,54
.105	2,66
.110	2,79
.130	3,30
.160	4,06
.175	4,44
.200	5,08
.220	5,58
.320	8,12
.360	9,14
.380	9,65
.383	9,72
.400	10,16
.620	15,74





RECOMMENDED HOLE LAYOUT

TOLERANCES ±.002 UNLESS OTHERWISE NOTED

SPECIFICATIONS:

MATERIALS:

CASE: HIGH TEMPERATURE POLYESTER, 94V-0
ACTUATOR: POLYESTER, 94V-0.
MOVING CONTACT: COPPER, GOLD PLATE OVER NICKEL.
FIXED CONTACT/TERMINAL: COPPER, GOLD PLATE OVER NICKEL.

ELECTRICAL:

CONTACT RATING: 0.4 VA MAX. @ 20 VDC OR PEAK AC.
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX. @
INSULATION RESISTANCE: 1,000 Mn MIN. AT 500 VDC.
DIELECTRIC STRENGTH: 1,000 VOLTS RMS AT SEA LEVEL.
LIFE: 60,000 - 80,000 CYCLES.

MECHANICAL:

ACTUATION TRAVEL: 120"

ENVIRONMENTAL:

OPERATING TEMPERATURE: -4°F TO +176°F (-20°C TO +80°F).
STORAGE TEMPERATURE: -4°F TO +176°F (-20°C TO +80°F).

NOTES:

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

MODEL	TYPE	SWITCH ACTION CODE *			
TSD21DDG-RA	2X SPDT	D	ON 2-3	NONE	ON 2-3
TSD21EEG-RA	2X SPDT	E	ON 2-3	OFF	ON 2-3

AUGAT D/N 40148-SD

SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE

REV A

0G3C-0173-02

THIRD ANGLE PROJECTION

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

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM DO NOT SCALE PRINT

FILE NAME: DIRECTORY:

MATERIAL: SEE SPECIFICATIONS

FINISH:

ORIGINAL DATE OF DRAWING: 9-13-96

DRAWN: TRU-D DATE: 9-13-96

CHECKED: DATE:

APPROVED: DATE:

CODE IDENT. NO. 91506 DWG. SIZE C

NEXT ASSY:

TYCO ELECTRONICS

TITLE: CUSTOMER DRAWING
SLIDE SWITCH
DUAL RA

DWG. NO. 1437579-6 REV. A

PRODUCT CODE: C51

SCALE: 4:1 SHEET 1 OF 1

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