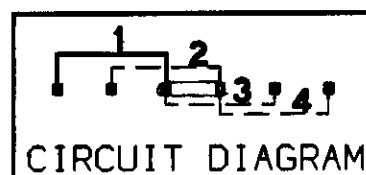
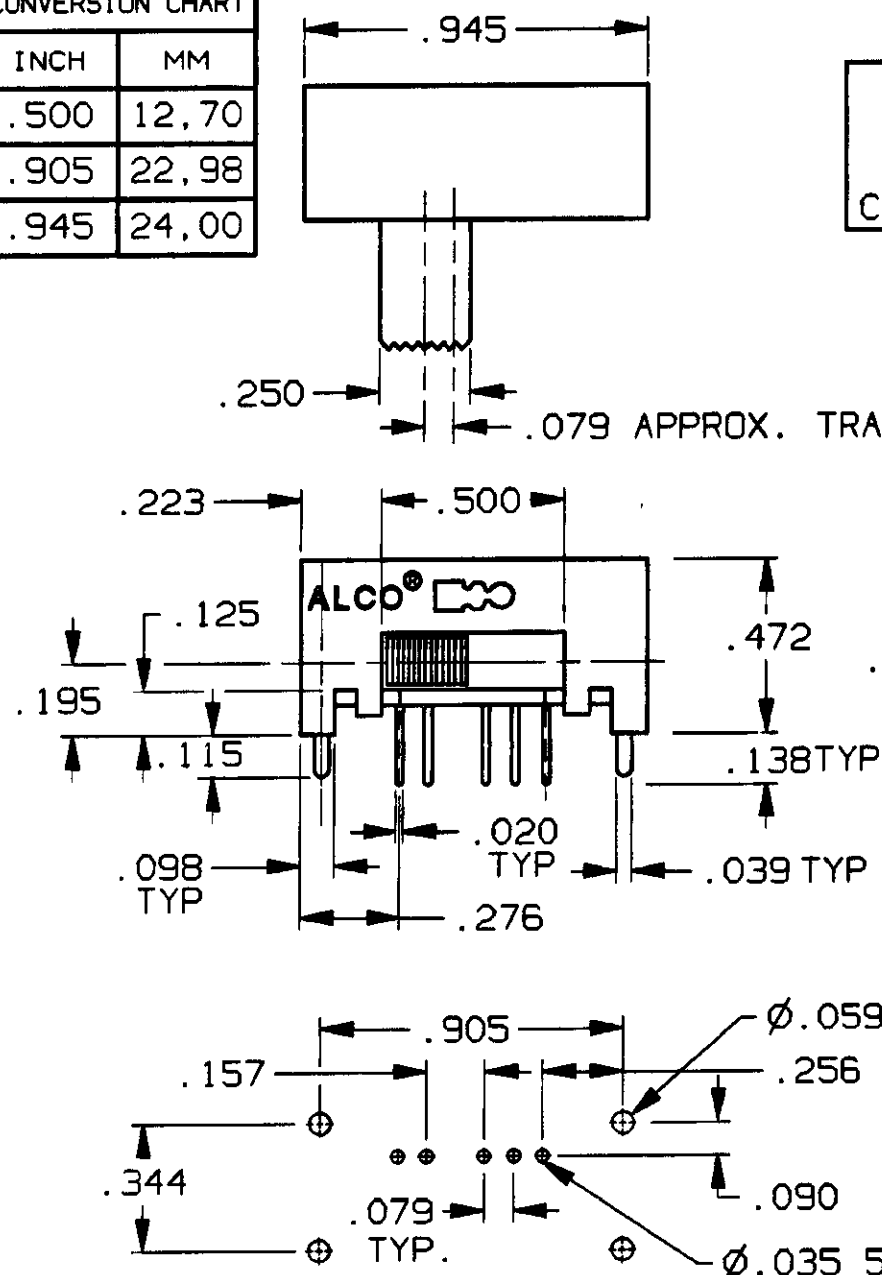


4

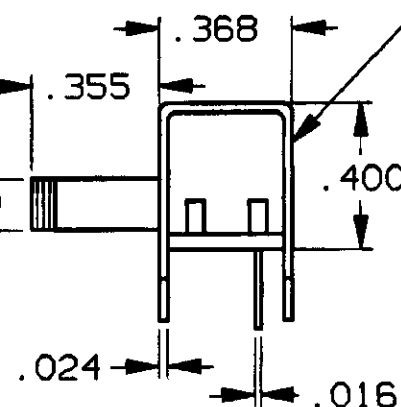
3

2

CONVERSION CHART		CONVERSION CHART	
INCH	MM	INCH	MM
.010	0.25	.500	12.70
.016	0.40	.905	22.98
.020	0.50	.945	24.00
.024	0.60		
.035	0.88		
.039	0.99		
.059	1.49		
.079	2.00		
.090	2.28		
.115	2.92		
.138	3.50		
.140	3.55		
.157	3.98		
.195	4.95		
.250	6.35		
.256	6.50		
.355	9.01		
.368	9.34		
.400	10.16		
.472	11.98		



MODEL NO. STAMPED
THIS SIDE



3	MSSA-1450RG	GOLD
	MSSA-1450R	SILVER
	MODEL NO.	PLATING

SPECIFICATIONS:

MATERIALS:

CASE: STEEL

ACTUATOR: POLYESTER UL 94V-0

MOVABLE CONTACT: COPPER ALLOY, SILVER OR GOLD PLATED.

STATIONARY CONTACT: COPPER ALLOY, SILVER OR GOLD PLATED.

TERMINALS: COPPER ALLOY, SILVER OR GOLD PLATED.

ELECTRICAL:

CONTACT RATING: GOLD: 0.4 VA 20 VDC OR PEAK AC
SILVER: 300 mA • 125 VAC

CONTACT RESISTANCE: 30mΩ MAX. INITIAL.

INSULATION RESISTANCE: 1,000 MEGOHMS MIN.

DIELECTRIC STRENGTH: 500V RMS • SEA LEVEL.

LIFE EXPECTANCY: 15,000 CYCLES MIN.

MECHANICAL:

ACTUATION FORCE: 470 GRAMS AVERAGE.

ENVIRONMENTAL:

OPERATING TEMPERATURE: -4°F TO +185°F
(-20°C TO +85°C)

STORAGE TEMPERATURE: -40°F TO +212°F
(-40°C TO +100°C)

NOTES:

1. INTERPRET DRAWING PER ASME Y14.5M-1994.
2. TERMINALS ARE EPOXY SEALED.

3. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER
D.RENAUD/D.SINISI

AUGAT D/N 40122-SD

RECOMMENDED HOLE LAYOUT
TOLERANCE ±.002 UNLESS OTHERWISE NOTED

CUSTOMER DRAWING

SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE



REV

A

A1

REVISIONS

0G3C-0173-02

ECO-09-026495

DWN:KK

APP'D:HMR

DATE:29JAN10

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 INCHES
DO NOT SCALE PRINT

MATERIAL:

SEE SPECIFICATIONS

FINISH:

SEE SPECIFICATIONS

ORIGINAL DATE
OF DRAWING: 5-29-96

DRAWN:
TRU-D

DATE:
5-29-96

CHECKED:

DATE:

APPROVED:

DATE:

CODE IDENT. NO.

DWG. SIZE

NEXT ASSY:

TYCO ELECTRONICS

TITLE: **CUSTOMER DRAWING**
SLIDE SWITCH, RA
(MSSA-1450R)

DWG. NO.

3-1437580-9

REV.

A1

PRODUCT CODE: C51

SCALE:

SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[MSSA1450R](#)