

CATALOG LISTING	BASIC SWITCH CONTACT MATERIAL 				 OPERATING FORCE	WEIGHT	
	1	2	3	4			
2D280	S	S			4 LBS MAX	14 GRAM MAX	
2D281	S	S	S	S	4 LBS MAX	25 GRAM MAX	
2D417	G	G	G	G	4 LBS MAX	25 GRAM MAX	

2D SERIES
CHART 7

N

DRAWING
NUMBER

8	11
---	----

✕	✕
---	---

英	EN
---	----

REVISIONS

A PR-820

M B S
25 JULY 69

B C026820

M B S
23 JAN 70

C	C029581
---	---------

R	C	R
25	OCT	71

D	CO 33710
---	-------------

GLH
15 JUN 74

E	PR 7714
---	------------

T	M	M
26	FEB	79

F	PR 8672
---	------------

JMJ
16 APR 80

G	PR20557
---	---------

T S M
15 MAR 93

H	C073917
---	---------

TSM
2 APR 93

J	CO- 84096
---	--------------

DCS
20 MAR 97

K	C084187
---	---------

JAF
14 MAY 97

--	--

11

N/

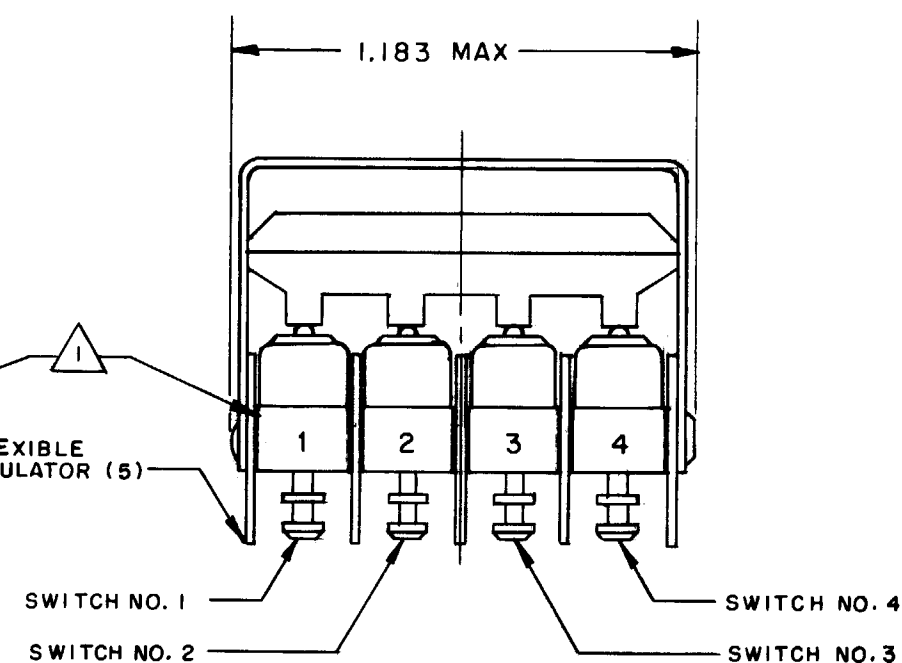
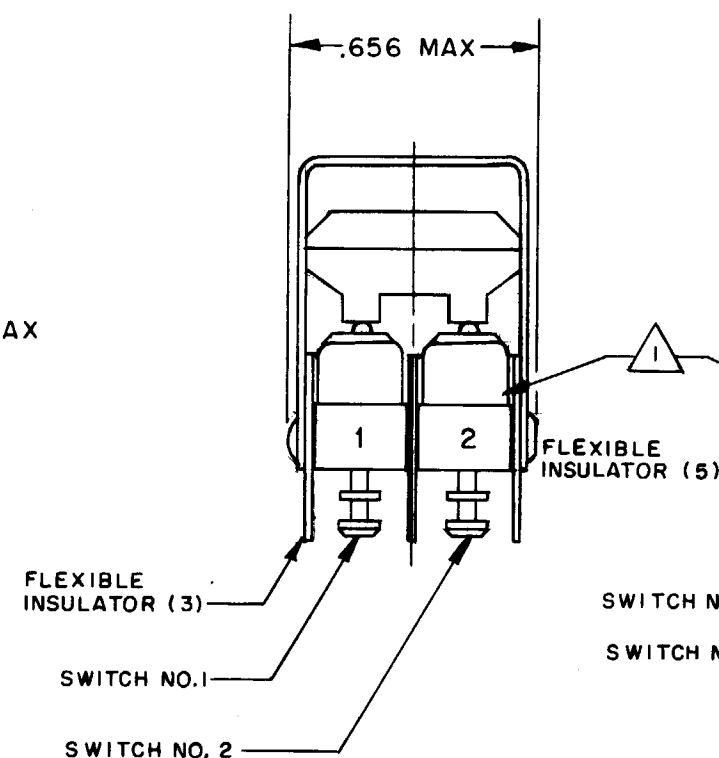
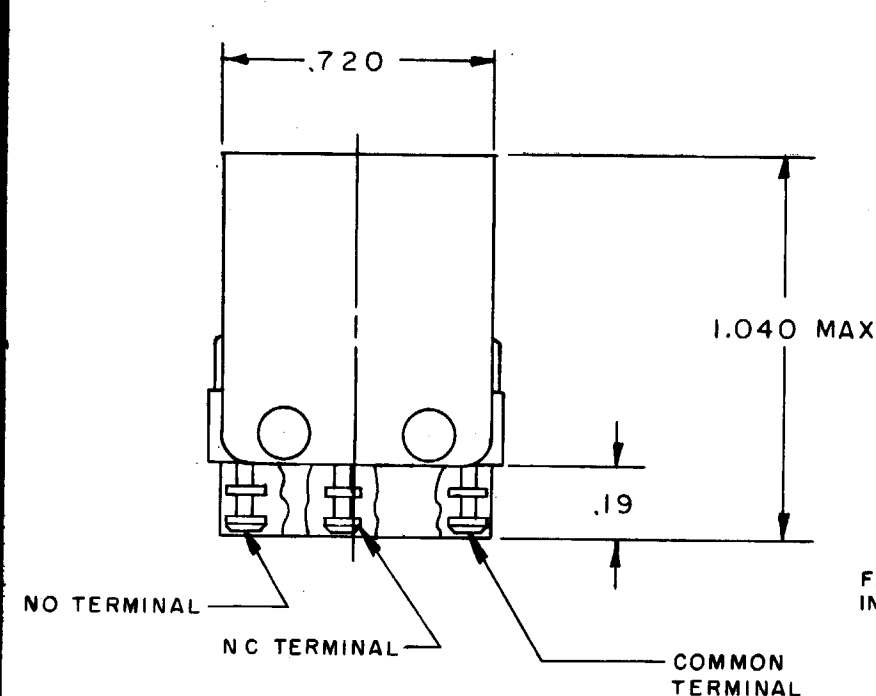
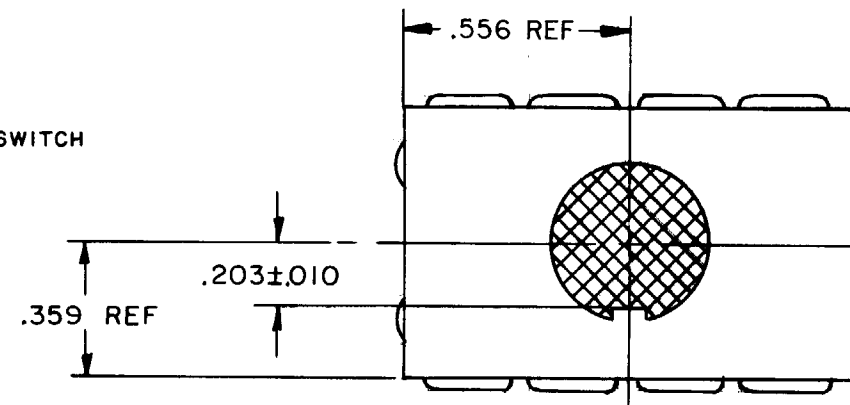
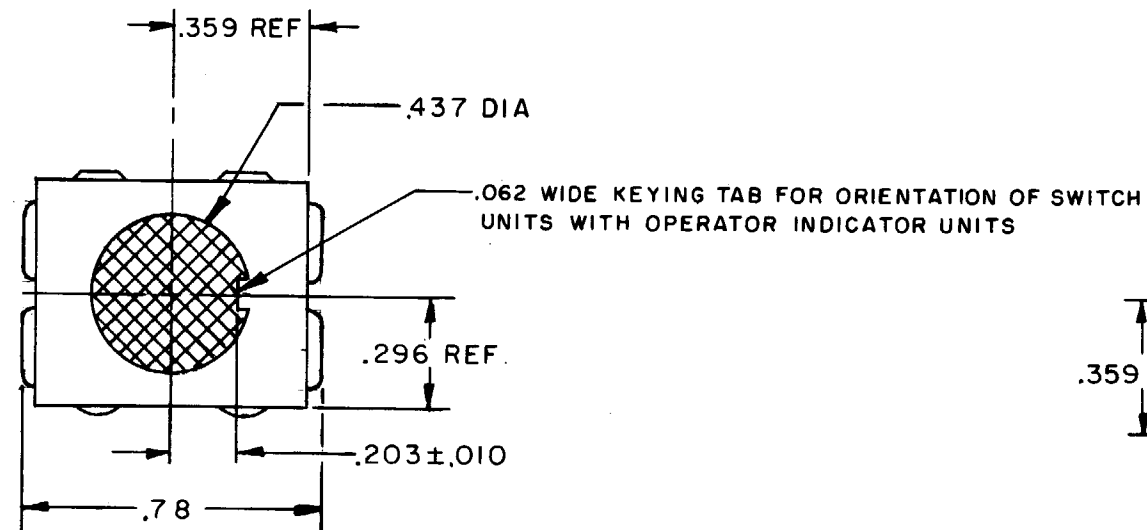
003
DRAW

378

—503—

04

FO-50378-003



FORMTEK

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR CO. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

CHARACTERISTICS	ELECTRICAL DATA				SCALE 2 TO 1
OPERATING FORCE — — SEE CHART	CONTACT ARRANGEMENT				DO NOT SCALE PRINT
	LOAD	SEA LEVEL		50,000 FT	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ±
		28 VDC	115 VAC	28 VDC	
	RESISTIVE	5.0 AMP	5.0 AMP	5.0 AMP	
	INDUCTIVE	3.0 AMP	5.0 AMP	2.5 AMP	
	LAMP	2.5 AMP	1.5 AMP	2.4 AMP	
					WEIGHT SEE CHART

NOTES

- NOTES
- 1 BASIC SWITCHES ARE IN ACCORDANCE WITH MS25085-2 EXCEPT FOR TERMINAL IDENTIFICATION
 - 2 - "T2" TERMINALS ARE PLATED FOR SOLDERING
 - 3 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
 - 4 "S" DENOTES SILVER, "G" DENOTES GOLD CONTACTS
 - 5 MEASUREMENT TO BE TAKEN FROM FRONT OF LENS OF INDICATOR WHEN COMPLETE ASSEMBLY HAS BEEN MADE