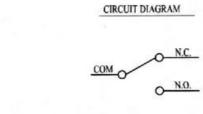
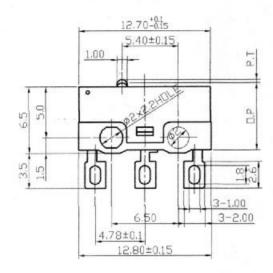
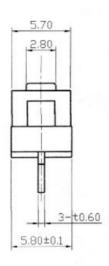


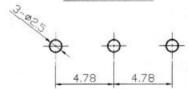
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OPERATING CHARACTERISTICS

OPERATING FORCE(O.F)			140gf MAX		
RELEASE FORCE(R.	-5	10gf MIN			
PRE TRAVEL(P.T)			0.5 MAX		
OVER TRAVEL(O,T)			0.2 MIN		
MOVEMENT DIFFERENTIAL(M.D)			0.15 MAX		
DPERATING POSITION	15832		5.5±0.3		
([].P)	1283SA		5.6±0.3		

Tolerances Unless (Otherwise Specified		TOMY INDI	STRAIL OF LIMITED		
SCALE	UNIT	L<1	0	±	0.3	TOMY INDUSTRAIL CO., LIMITED		
/	mm	10 <l< td=""><td><100</td><td colspan="2">±0.5</td><td>DRAWING TITLE</td><td>1283S</td></l<>	<100	±0.5		DRAWING TITLE	1283S	
Revision Notes		100 <l< td=""><td colspan="2">±0.8</td><td></td><td colspan="2">12033</td></l<>		±0.8			12033	
		Angular Dimension		±5°		DRAWING NAME	*	
4.8		DESIGNED	DRAWN	CHECKED	APPROVED			
		EDDIE WONG			DRAWING NO.			

SWITCH SPECIFICATIONS MODEL NO. 1283S

TACT SWITCH SPECIFICATION

1、 MECHANICAL SPECIFICATION

1-1. Max Operation Frequency:

1-2. Operating Cycles:

1-3. Operating Force:

1-4. Releasing Force:

1-5. Operating Position:

1-6. Movement Differential:

1-7. Over travel:

1-8. Pre travel:

200 operations/min.

100,000(with load)

200,000(without load)

max. 100gf/70gf

min

 $5.5 \pm 0.3 \text{mm}$

max. 0.15mm

min. 0.2mm

max.0.5mm

2, ELECTRICAL SPECIFICATION

2-1. Rating:

2-2. Contact Resistance(initial):

(after expected life):

3A, 125VAC

Less than 50m Ω

less than 200m Ω

3. DIELECTRIC STRENGTH

3-1. Between Terminals:

3-2. Between Terminals And Other Exposed Metal Parts:

3-3. Between Terminals And Ground:

1000V rms

1500V rms

1500V rms

4. DURABILITY

4-1. Ambient Temperature:

4-2. Ambient Humidity:

4-3. Solder Dip Time:

-25°C to +65°C

max.85%RH

250±5°C within 5 sec.