

1

2

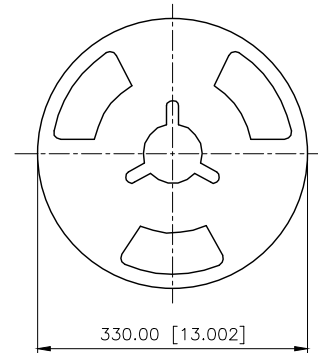
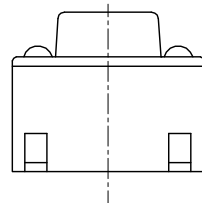
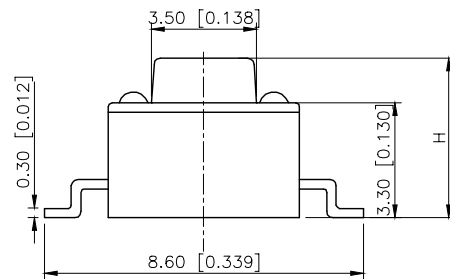
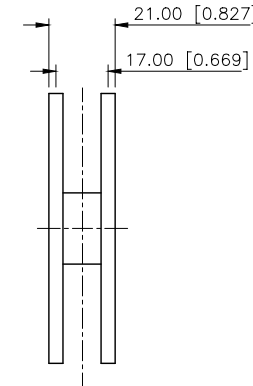
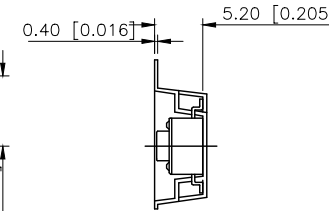
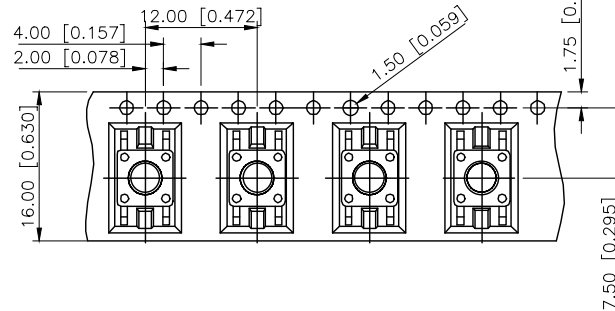
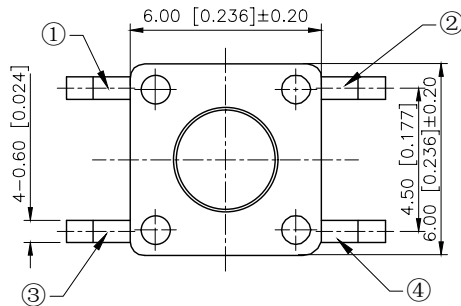
3

4

REVISIONS

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.03	阿树

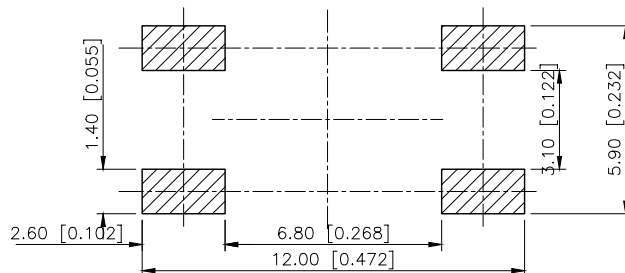
Code-x	H	Code-x	H
A	4.30	O	11.00
B	4.50	P	11.50
C	5.00	Q	12.00
D	5.50	R	12.50
E	6.00	S	13.00
F	6.50	T	13.50
G	7.00	U	14.00
H	7.50	V	15.00
I	8.00	W	15.50
J	8.50	X	16.00
K	9.00	Y	16.50
L	9.50	Z	17.00
M	10.00	18	18.00
N	10.50	19	19.00



SPECIFICATION

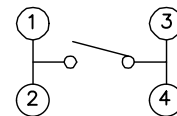
Contact Rating: 50mA,12V DC
Contact Resistance: 100mΩ max
Insulation Resistance: 100MΩ min.500V DC
Dielectric Strength: 250V AC/1minute
Travel: 0.25mm
Operating Temp: -40℃~+80℃
Storage Temp: -40℃~+80℃

PAPT NO	TS-1102S-B-H-B
Operating Force	A:100gf B:160gf C:260gf
Height	Code-x
Color	B:Black BR:Brown R:Red O:Orange Y:Yellow BL:Blue W:White



P.C.B MOUNTING HOLES

PACKING REEL TYPE



Circuit Diagram

⑤	Terminal	4	Brass (0.30t)	Plating silvering	
④	Contact	1	F.ag/SUS	Natural	
③	Base	1	PA46		
②	Cover	1	Spcc	Plating Nickel	
①	Keystake	1	PA46		
ITEM	PAPT	NAMF	QTY	MATERIAL	FINISHING

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN
CHECKED
APPROVED

阿树

VIEW:

UNIT: mm/in

SIZE: A4

	MODEL TYPE: TACT SWITCH		
	PART NO.: TS-1102S-B-H-B		
	DWG NO.: TS-1102S-B-H-B		
	SCALE	PAGE	REVISION
	N/A	1/1	A1

1

2

3

4