

SPECIFICATIONS ⚠

DIELECTRIC STRENGTH: AC250V /1MIN
RATING:DC16V,50mA MAX
CONTACT RESISTANCE:100mΩ MAX
INSULATION RESISTANCE:100MΩ MIN
OPERATING LIFE:500,000 CYCLES
OPERATING FORCE:250gf±50gf OR 320gf±70gf OR 400gf±100gf
700gf±100gf OR 1000gf±200gf

MATERIALS

BASE:LCP
TERMINAL:BRASS,SILVER PLATED
CONTACT:STAINLESS STEEL,SILVER PLATED
COVER:STAINLESS STEEL
ACTUATOR:SILICONE

ORDER INFORMATION

6

S

T

M

S

2

5

-

X

X

X

X

X

X

X

X

A

0

1

040:4.0mm

⚠

250:250gf±50gf

320:320gf±70gf

400:400gf±100gf

700:700gf±100gf

A00:1000gf±200gf

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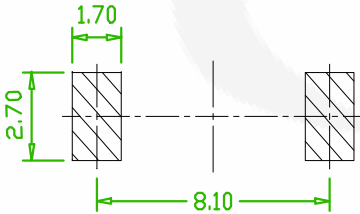
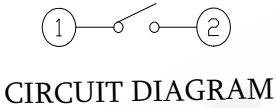
E:GREEN

Y:YELLOW

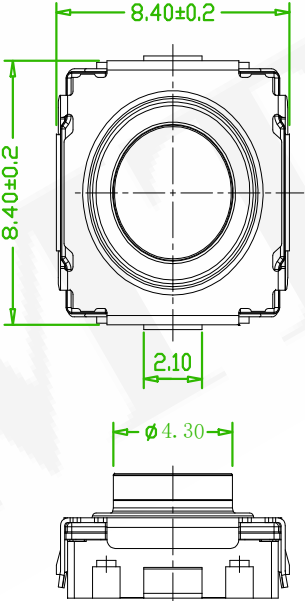
U:BLUE

N:W/O PEG
W/O GROUND
WITH SHELL

H:T/R W/O CAP



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



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P/N	OPERATING FORCE	STEM COLOR
6STMS25-XXX250EXXA01	250gf±50gf	GREEN
6STMS25-XXX320EXXA01	320gf±50gf	GREEN
6STMS25-XXX400EXXA01	400gf±100gf	GREEN
6STMS25-XXX700YXXA01	700gf±100gf	YELLOW
6STMS25-XXXA00UXXA01	1000gf±200gf	BLUE

⚠	REC�2510000098	Oliver	2025/10/31
⚠	REC�2507000042	Willy	2025/07/08
⚠	BPM 20250613001	Willy	2025/07/01
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	TACT SWITCH SMT V/T TYPE				頁數 Page	1/1
	品號 PART NO.	6STMS25-XXXXXXXXXA01				繪圖 DRAWN	JOHN 2025/06/16
	圖號 DRAWING NO.	GN162-JH415	版本 REV.	D	核對 CHECKED	JOSH 2025/06/16	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2025/06/16	
	公差 TOLERANCE	4<L≤16 ±0.3 L≤ 4 ±0.2	單位 UNIT	mm	THIRD ANGLE PROJECTION		