

ORDER INFORMATION

SPECIFICATIONS

DIELECTRIC STRENGTH: AC250V /1MIN
RATING:DC12V 50mA MAX,DC1V 10 μ A MIN
CONTACT RESISTANCE:100m Ω MAX
INSULATION RESISTANCE:100M Ω MIN
OPERATING LIFE:SEE TABLE
OPERATING FORCE:120gf $\pm$ 30gf OR 180gf $\pm$ 50gf OR 250gf $\pm$ 50gf OR
320gf $\pm$ 100gf OR 350gf $\pm$ 70gf OR 400gf $\pm$ 100gf OR
700gf $\pm$ 150gf

MATERIALS

BASE:NYLON6T
TERMINAL:BRASS,SILVER PLATED
CONTACT:STAINLESS STEEL,SILVER PLATED
COVER:STAINLESS STEEL
ACTUATOR:SILICONE RUBBER
WATER PROOF:IP67

6 S T M S 1 9 - X X X X X X X X A 0 X

026:H=2.6mm
035:H=3.5mm
043:H=4.3mm
049:H=4.9mm
052:H=5.2mm

120:120gf $\pm$ 30gf
180:180gf $\pm$ 50gf
250:250gf $\pm$ 50gf
320:320gf $\pm$ 100gf

350:350gf $\pm$ 70gf
400:400gf $\pm$ 100gf
500:500gf $\pm$ 100gf
700:700gf $\pm$ 150gf

W:NATURAL
U:BLUE
R:RED
O:ORANGE
B:BLACK

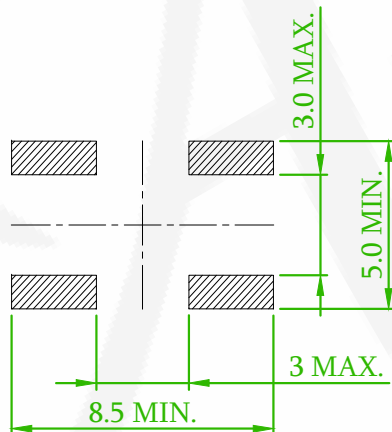
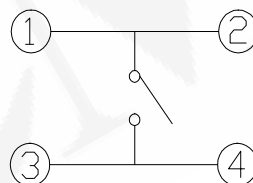
N:W/O PEG
W/O GROUND
WITH SHELL

H:T/R W/O CAP

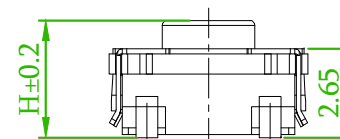
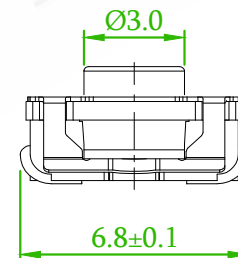
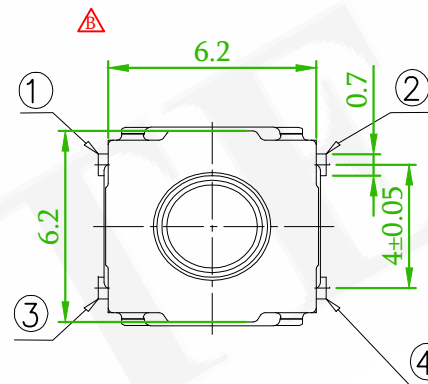
SEE TABLE

PART NO.	OPERATING LIFE
6STMS19-XXXXXXXXXA01	1,000,000
6STMS19-052350UNXA02	500,000
6STMS19-035320BNXA03	300,000

P/N	STEM COLOR
6STMS19-035XXXWXXA01	NATURAL
6STMS19-043XXXWXXA01	
6STMS19-049XXXWXXA01	
6STMS19-052XXXWXXA01	
6STMS19-026XXXUXXA01	BLUE
6STMS19-035XXXUXXA01	
6STMS19-052XXXUXXA01	
6STMS19-052350UXXA02	RED
6STMS19-035XXXRXXA01	
6STMS19-052XXXRXXA01	ORANGE
6STMS19-035XXXOXXA01	
6STMS19-052XXXOXXA01	BLACK
6STMS19-035320BXXA03	

RECOMMENDED PCB LAYOUT
(PCB TOLERANCE $\pm$ 0.05)

CIRCUIT DIAGRAM



OLD PART NO. :64SWT-BXXX288、64SWT-BXXX320

ECN-202607020	Oliver	2026/07/23
REC2601000016,BPM 20260312003	Oliver	2026/03/13
REC2510000103	Oliver	2025/11/03
REV.	ECN NO. OR DESCRIPTION	REVISED DATE


懽德精密有限公司
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.	6STMS19-XXXXXXXXXA0X(1-3)				繪圖 DRAWN	John 2025/06/16
圖號 DRAWING NO.	GN162-JH409	版本 REV.	F	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	$\pm$ 0.30	單位 UNIT	mm	第三 ANGLE PROJECTION		