

3.0×2.5mm (Surface Mount)

TS-1116AS/TS-1116ANS



- Series type: Sharp feeling type
- Absolute Maximum Ratings: 50mA 12V DC
- Rating (min.): 10μA 1V DC

Applications: Mobile: Notebooks, peripherals
 Energy_Industrial: Robots, drones, Industrial equipment, Converters

■ Product List

Products No.	Operating direction	Operating force (N)	Travel (mm)	Operating life (cycles)	Initial contact resistance	Dimensions (W×D×H) (mm)	Water-proof	Dust-proof	Automotive	Drawing No.
TS-1116AS/ANS-100	Top push	0.98	0.15	200,000	500mΩ max.	3.0×2.5×1.5	—	—	—	1/2
TS-1116AS/ANS-160	Top push	1.57	0.15	200,000	100mΩ max.	3.0×2.5×1.5	—	—	—	
TS-1116AS/ANS-260	Top push	2.45	0.15	100,000	100mΩ max.	3.0×2.5×1.5	—	—	—	

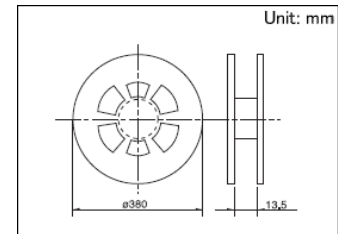
⚠ Note

1. This catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. Please place purchase orders for taping products per minimum order unit (1 reel or a case).

■ Packing Specifications

Taping

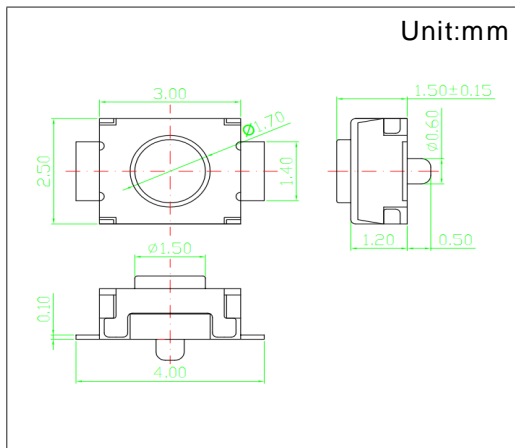
Products No.	Number of packages(pcs.)			Tape width (mm)	Export package measurements (mm)
	1 reel	1 case/box	1 case / export packing		
TS-1116AS/ANS-XXX	4000	20000	80000	12	360*360*360



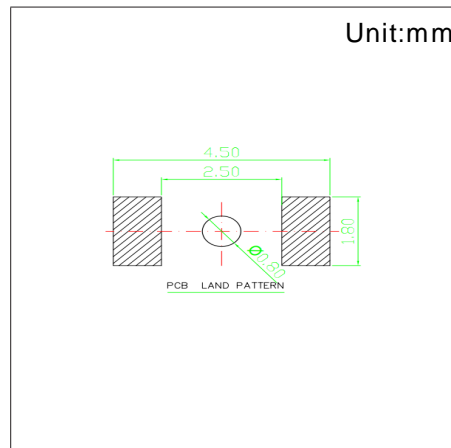
TS-1116AS-XXX

Drawing No. 1

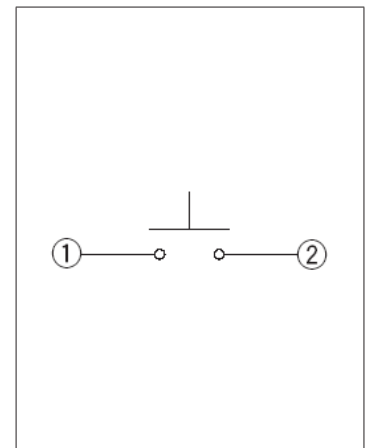
■ Dimensions



■ Land Dimensions



■ Circuit Diagram



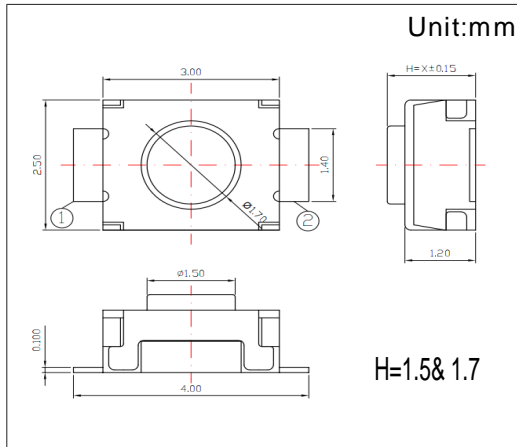
Viewed from mounting face.

3.0×2.5mm (Surface Mount)

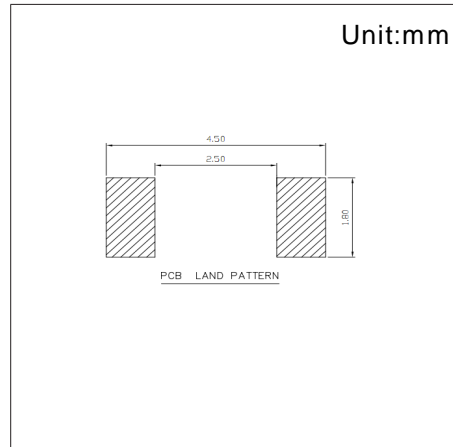
TS-1116ANS-XXX

Drawing No.2

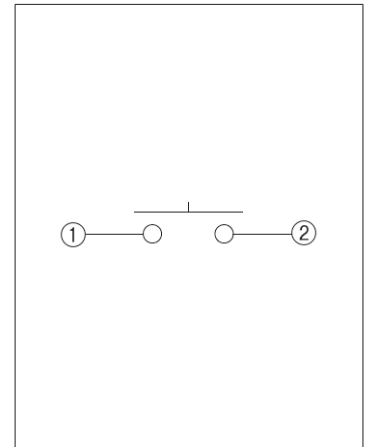
■ Dimensions



■ Land Dimensions



■ Circuit Diagram



Viewed from switch mounting face

	Force	H=X	H=1.5	(√)	H=1.7	(√)
PART NO:	100gf		TS-1116ANS-100H1.5		TS-1116ANS-100H1.7	
PART NO:	180gf		TS-1116ANS-180H1.5		TS-1116ANS-180H1.7	
PART NO:	260gf		TS-1116ANS-260H1.5		TS-1116ANS-260H1.7	