

RECOMMENDED PCB LAYOUT

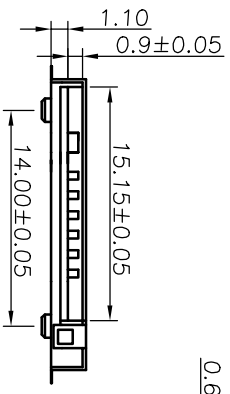
ORDERING INFORMATION
SIMMP-P06 XX BT X 1

01:G/F
15:15u"Gold
30:30u"Gold

0:TRAY
R:TAPE & REEL

- Material and Finish:
 1. Insulator Material: L.C.P.+30% Glass Filled, U194V-0, Color: Black
 2. CAM Housing Material: Nylon-9T+30% Glass Filled, U194-0, Color: Black
 3. Contact Material: Phosphor Bronze, C5191R-EH, t=0.15mm
 4. Switch Terminal Material: Phosphor Bronze, C5191R-EH, t=0.15mm
 5. Contact Area Plated: 15u"Gold Plated Over 50u" Nickel
 6. Solder Area Plated: 100u" Tin Plated Over 50u" Nickel
 7. Switch Terminal Contact Area Plated: 2u"Gold Plated Over 50u" Nickel
 8. Switch Terminal Solder Area Plated: 100u" Tin Plated Over 50u" Nickel
 9. Wire Spring: SUS304-WPB, Nickel Plated
 10. Shell Material: Stainless Steel, s11 301, t=0.2mm
 11. Shell Solder Area Plated: 2u" Selective Gold Plated For One Side
 12. CAM Pin: SUS304-WPB, Nickel Plated
 13. Current Rating: 0.5A AC/DC Max
 14. Contact Resistance: 30 mohm Max
 15. Insulation Resistance: 500 Mohm Min
 16. Dielectric Withstanding Voltage: 250V AC/DC
 17. Insertion cycles: 5000 Cycles Min
 18. Operation Temperature: -55°C to +85°C
 19. Card Detection Switch (NORMAL OPEN)
 20. Packing: Tape & Reel
 21. RO=ROHS

REV	MODIFICATION	DATE	DRAW



DIMENSION IN mm [Inch]		PROD. SPEC.	TITLE SIM CARD PUSH		CUSTOMER DRAWING	
TOLERANCE UNLESS OTHERWISE SPECIFIED		PKG. SPEC.	FILE NO.		DWG NO. SIMMP-P06XXBTX1	
X ± 0.30	X ±	APPROVE	SIZE	A4	PROJ. SCALE	2:1
.XX ± 0.20	.X ±	CHECK	SCALE	2:1	SHEET 1	1
.XXX ± 0.10	.XX ±	DRAW	REV	A	REV	A

