



(PCB LAYOUT PLAN)



(CIRCUIT DIAGRAM)

**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 : -30°C ~ +85°C  
 Storage Temp : -30°C ~ +80°C

PAPT NO	TS-1109TP-X
Operating Force	A: 100gf B: 160gf C: 260gf
Height	H: 3.85

⑤	Terminal	—	2	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	TER.NO	QTY	MATERIAL	FINISHING	REMARK

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ΔX					units: mm
ΔX					tolerance: X.X ±0.2mm
ΔX					X.XX ±0.1mm
					X.XXX ±0.05mm

DSND		DATE		SCALE: N/A	MODEL TYPE: <b>TACT SWITCH</b>
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm	DWG NO.:
APPD		DATE		SIZE: A4	<b>TS-1109TP-X</b>
				WEIGHT	SHEET
				1.0g	1/1
					REVISION
					A0

KOSOD TECHNOLOGY CO., LTD