



STEP III PUSH SHELL (C1/C2 SWITCH LOCK)

**SPECIFICATION**  
 1.MATERIAL  
 HOUSING:HI-TEMP PLASTIC UL 94V-0;BLACK  
 CONTACT:CuPER ALLOY  
 SHELL:STAINLESS STEEL  
 2.ELECTRICAL CHARACTERISTICS  
 CONTACT CURRENT RATING:0.5 AMPERES.  
 INSULATION RESISTANCE:500 MΩ MIN.  
 CONTACT RESISTANCE:40 MΩ MAX.  
 3.ENVIRONMENTAL  
 OPERATING TEMPERATURE:-25°C~+90°C  
 4.ENVIRONMENTAL  
 MATING CYCLES:3000 INSERTIONS  
 5.MECHANICAL CHARACTERISTICS  
 CARD PUSH INSERTION/OUT FORCE:0.7~1.20KGF  
 CONTACT SEPARATION FORCE:0.20KGF MIN.  
 DIELECTRIC WITHSTANDING VDLTAGE:AC500V R.M.S.

③	Shell	—	1	SUS	Ni Plated	—
②	Terminal	—	8	Phosphor Bronze	Sn Plated	—
①	Housing	—	1	Thermoplastic	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE	TITLE:
DRAWN	JKUN/LU	2018/8/1	ELECTRONICS CO.,LTD
CHECKED			TF

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			
TOLERANCES ARE			30~Ø以上 ±0.30	ANGLE	PART NO.	TF-05A
			10~30 ±0.25	UNIT: mm	SCALE: 1:1	PROJ:
			5~10 ±0.20	±2'	DRAWING NO.	SHEET 1 OF 1
			~5 ±0.15			