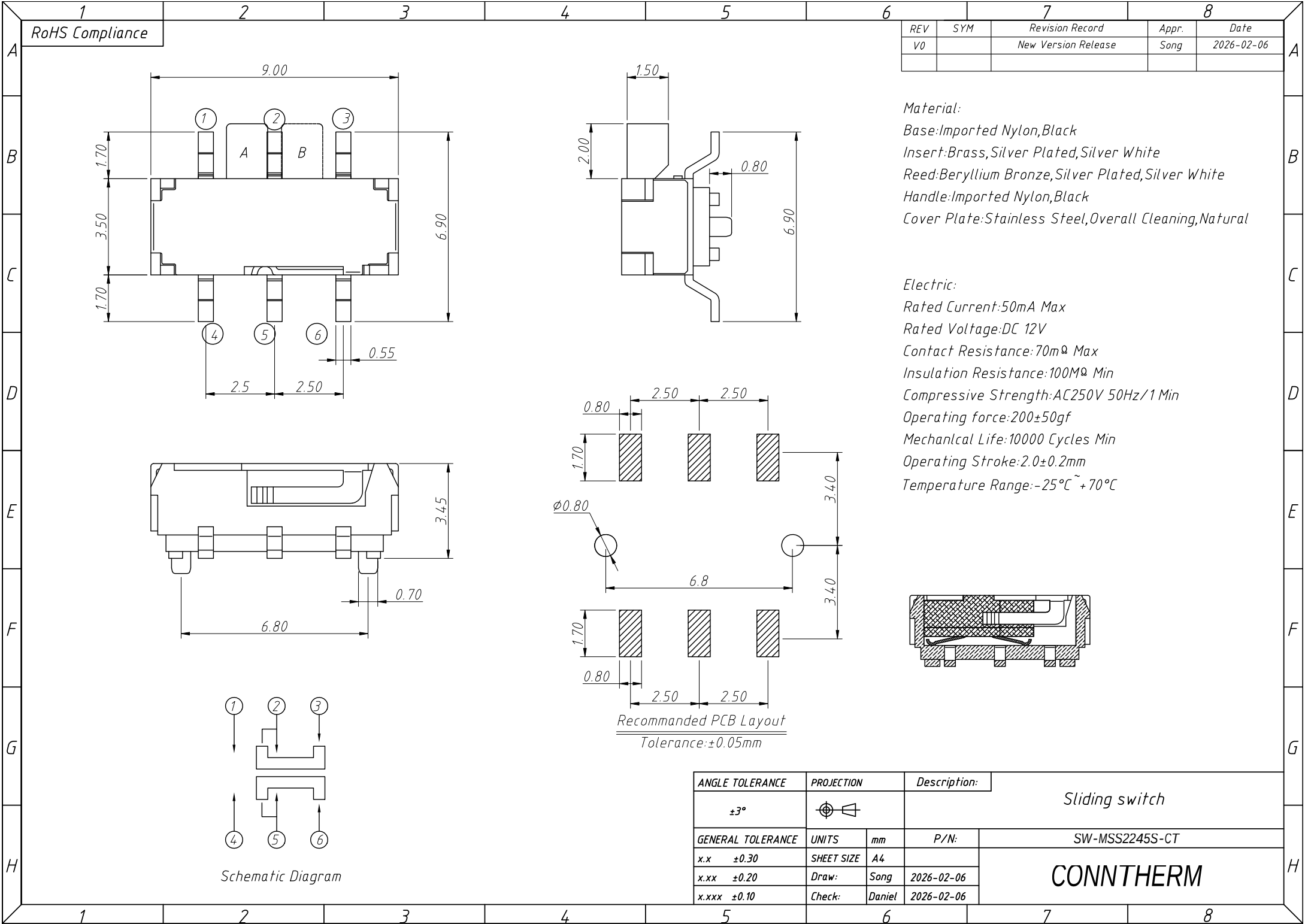


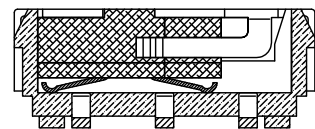


RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0		New Version Release	Song	2026-02-06

Material:
Base:Imported Nylon,Black
Insert:Brass,Silver Plated,Silver White
Reed:Beryllium Bronze,Silver Plated,Silver White
Handle:Imported Nylon,Black
Cover Plate:Stainless Steel,Overall Cleaning,Natural

Electric:
Rated Current:50mA Max
Rated Voltage:DC 12V
Contact Resistance:70m Ω Max
Insulation Resistance:100M Ω Min
Compressive Strength:AC250V 50Hz/1 Min
Operating force:200 $\pm$ 50gf
Mechanical Life:10000 Cycles Min
Operating Stroke:2.0 $\pm$ 0.2mm
Temperature Range:-25 $^{\circ}$ C ~ +70 $^{\circ}$ C



Recommended PCB Layout
Tolerance: $\pm$ 0.05mm

ANGLE TOLERANCE		PROJECTION		Description:	
$\pm 3^{\circ}$				Sliding switch	
GENERAL TOLERANCE		UNITS	mm	P/N:	SW-MSS2245S-CT
x.x ± 0.30		SHEET SIZE	A4		CONNTHERM
x.xx ± 0.20		Draw:	Song	2026-02-06	
x.xxx ± 0.10		Check:	Daniel	2026-02-06	