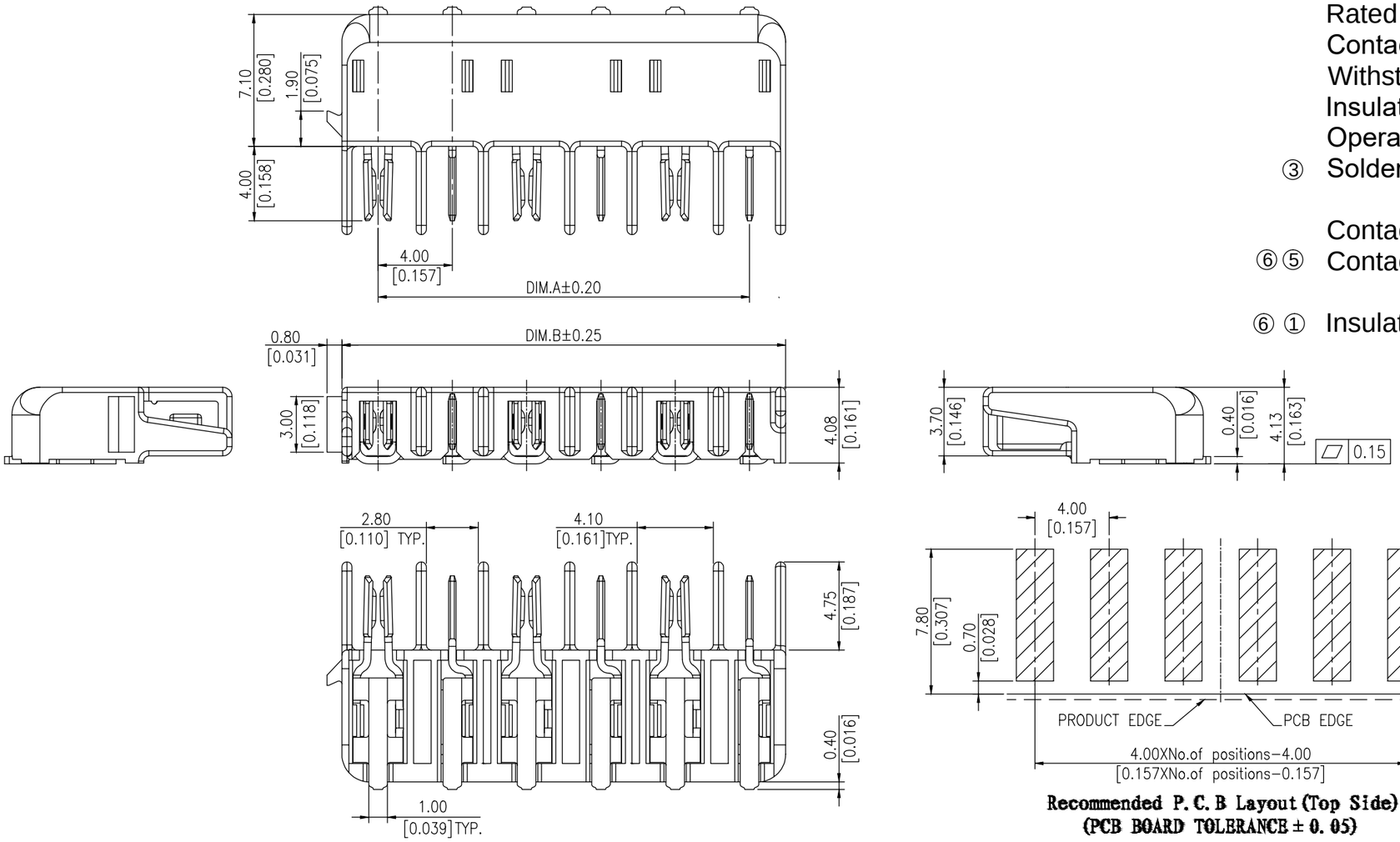

Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)

Notes:
Rated current: 6AMP
Contact resistance: 18MΩ max.
Withstand voltage: 1500V AC/DC
Insulation resistance: 1000MΩ min.
Operation temperature: -40°C to +105°C
③ Solder Temperature: 260°C, 5s

Contact material: Phosphor Bronze
⑥⑤ Contact plating:100~200u" Matte Tin
Plated over 50u" Nickel
⑥ ① Insulator material: LCP+30%G.F,UL94V-0,White

⑥⑤ ABTB-400-xx-SR1
xx = Pin Count

No.Of PIN	DIM.A	DIM.B
02	4.00	7.90
04	12.00	15.90
06	20.00	23.90

RoHS compliant
Unit: mm

File No.: E198287

Scale	Free
TOLERANCE	
.X	±0.40
.XX	±0.25
.XXX	±0.15
DIM	TOL
Angle	±1.5°

Id.	Modification	Date	Name		Date	Name
⑥	Remove the ABTB-400-xx-SR2 and ABTB-400-xx-SR3 version	22.04.2026	Peter			
⑤	Add Gold Flash	23.06.2020	Winnie	Drawn	28.01.2016	Ray
④	Add the UL File No.	27.07.2017	Winnie	Approved	22.04.2026	Peter
③	Add and modify note	17.08.2016	Ray			
②	Add black color part	25.05.2016	Ray			
①	Update the insulator color	13.04.2016	Ray			

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
⑥② ABTB-400-xx-SR1

Drawing-No.
ASS 7120 CO

rev06

Replace

Sheet

SV4060