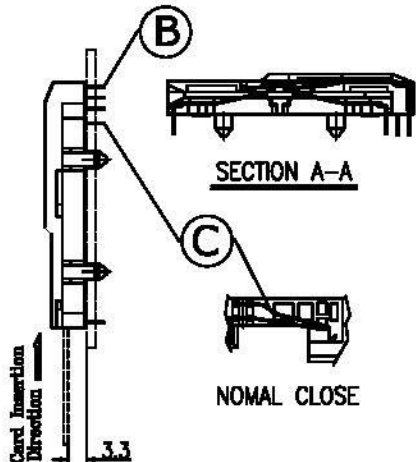
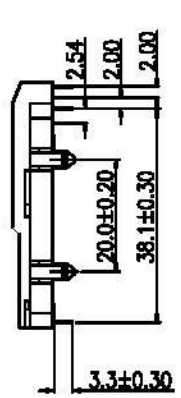
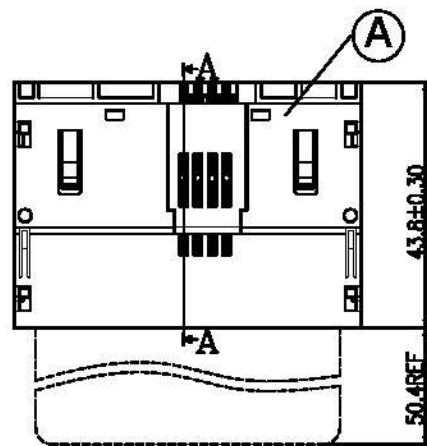


SWITCH CIRCUIT

MATERIAL AND FINISH AS BELOW

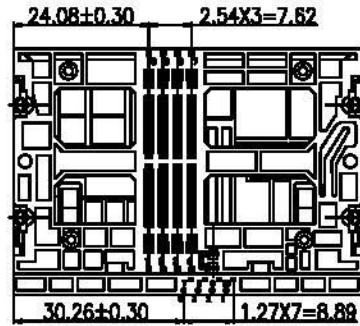
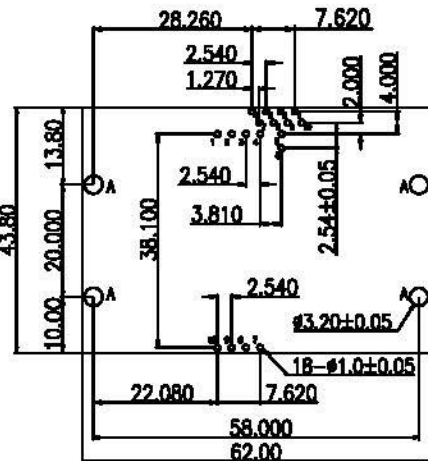
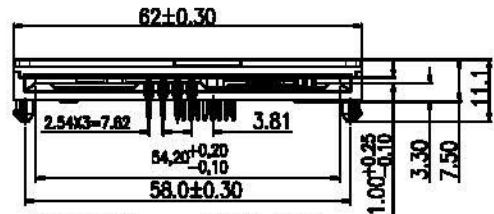


A	Housing	PBT UL94V-0 Black	E
B	Contact	Phosphor Bronze C5191 Contact Area:3u" Gold,Solder Area:Tin Plating	F
C	Switch	Phosphor Bronze C5191, Contact Area:Gold Flash	H



SPECIFICATION:

- ELECTRICAL**
 - Current Rating: 1.0A
 - Voltage Rating: 100V AC/DC
 - Contact Resistance: 50mΩ
 - Insulation Resistance: 1000MΩ
 - Dielectric Withstanding Voltage: 500VDC
- MECHANICAL**
 - Durability: 10000 Cycle
- ENVIRONMENTAL**
 - Operating temperature range: -40°C~+85°C
 - Storage temperature range: -40°C~+85°C
- SOLDER ABILITY**
 - Recommended IR Reflow Temperature: 260°C



RECOMMENDED PCB LAYOUT

P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12
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PIN ASSIGNMENT

116F-DBC0	Smart Card Socket Two-Sided Card Insertion,Contact Area:3u" Gold
PRODUCT NO.	DESCRIPTION



www.allconnectors.de info@allconnectors.de
 Tel: +49 211 209599 Fax: +49 211 209593
 Allconnectors GmbH Kettentisch 2

UNLESS OTHERWISE SPECIFIED TOLERANCE	ANG.	±5°
ANGLES	ANG.	±0.3
LINEAR	0.	±0.25
SCALE	AS SHOWN	UNIT: mm
DRAWN	Willis	2013/09/24
CHECKED	Angel	2013/09/24
APPROVED	Ken	2013/09/24

DRAWN NAME:	Smart Card Socket Two-Sided Card Insertion
PRODUCT NO.	116F-DBC0

Revise:	
Revise:	
Revise:	

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
1						A4	1.0	116F-DBC0_B_1