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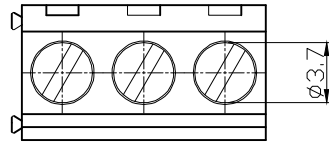
F

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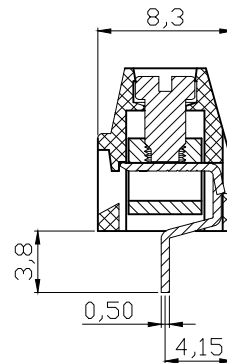
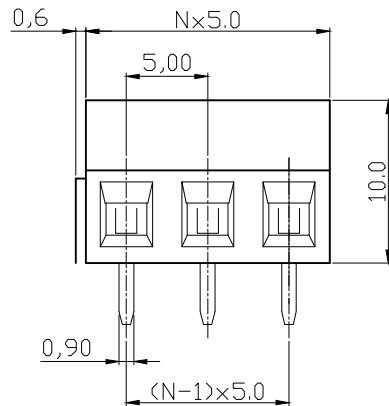
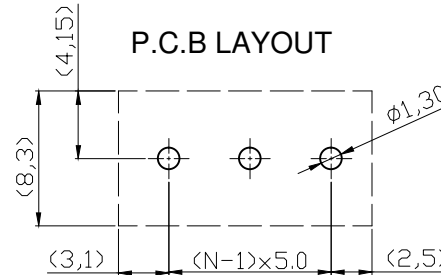
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## P.C.B LAYOUT



N= NUMBER OF CONCATS

## Material

- 1.Terminal body  
(metal housing): Brass(CuZn)
- 2.Terminal screw:Steel Zinc plating"-slot type
- 3.Contacts: Brass
- 4.Surface of solder tail: Tin plated
5. Insulator (housing): Thermoplastic (UL94V-0),Green

## Electrical UL / VDE

- 1.Voltage rating: 300VAC/250VAC
- 2.Current rating: 10A/10A
- 3.Wire range: 0.5-1.5mm<sup>2</sup>
- 4.Solid wire(AWG): 16-26
- 5.Stranded wire(AWG): 16-26
- 6.Torque: 3.5Lb-In/0.4N.m
- 7.Screw:M2.5
- 8.Wire strip length:5-6mm
- 9.Withstanding Voltage: 1.6KV/2KV
- 10.Operating temperature: -30°C to +105°C
- 11.Soldering temperature: 250°C±10°C/5 Sec
- 12.Safety Approval:

RoHS compliant

Unit: mm



File No.: E349947

Scale	1:1	Date		Name		Customer-No.	
<b>TOLERANCE</b>							
X.	±0.50	Drawn	10.09.2008	N.Schulz			
X.X	±0.30	Approved	18.04.2016	Joanna	ASSMANN WSW-No.		
X.XX	±0.10	③ Add UL	18.04.2016	Joanna	A-TB500-TOxx		
DIM	TOL	② Update	27.05.2009	Dean	Drawing-No.		
X.°	±1°	① Drawn	10.09.2008	N.Schulz	ASS 2783 CO rev03		
X.X°	±X°	① Drawn	10.09.2008	N.Schulz	Replace Sheet		
Angle	TOL	Id.	Modification	Date	Name		

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SV1501