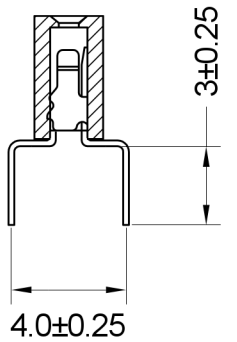
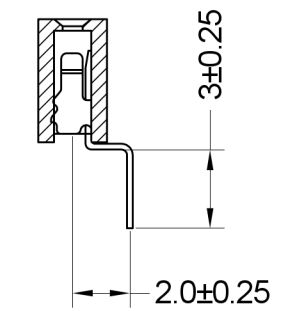
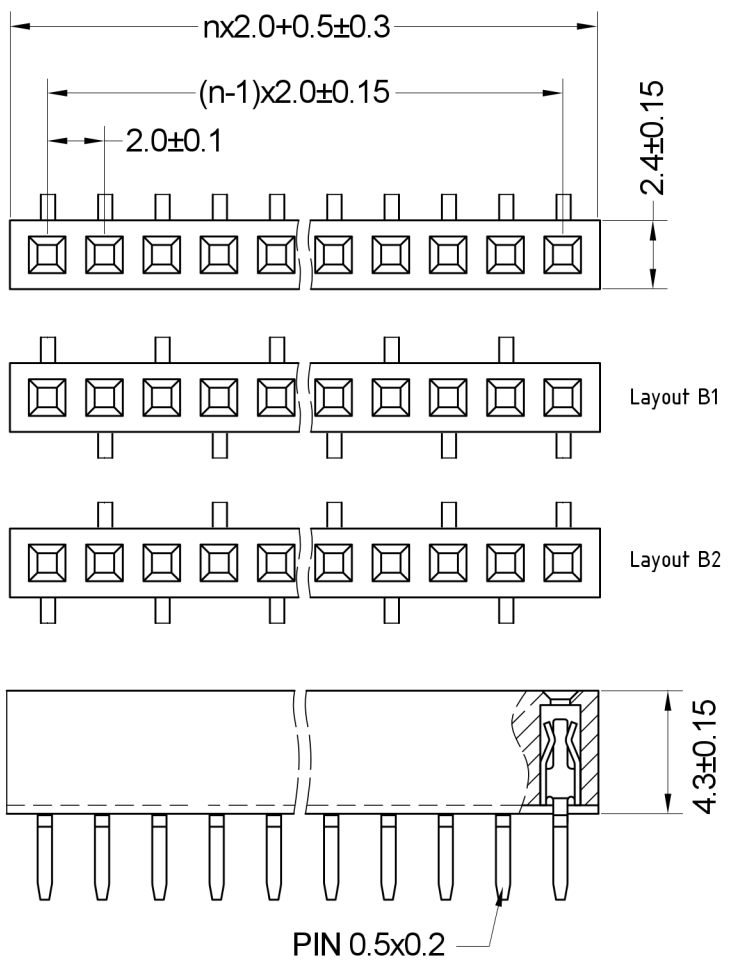


By appearing this data sheet previous are no longer valid. All dimensions are subject to change.

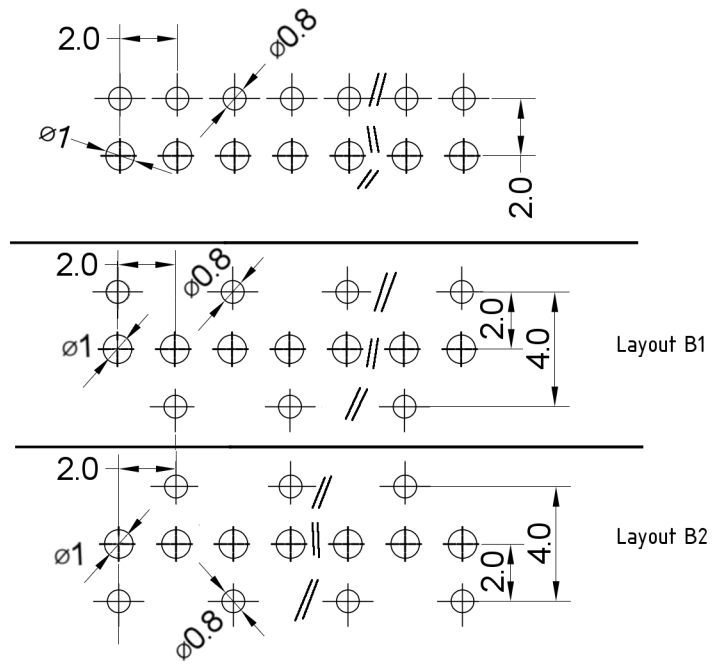
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**SPECIFICATIONS**

Rated Current:	1.5A
Contact Resistance:	20mΩ Max
Withstand Voltage:	500V AC/DC
Insulation Resistance:	1000MΩ Min
Operation Temperature:	-40°C to +105°C
Contact Material:	Phosphor bronze
Contact Plating:	Au or Sn over Ni
Insulator Material:	Polyester (UL94 V-0)
Standard:	PA6T
Max.Processing Temp:	230°C for 30-60 seconds (260°C for 10 seconds)

**Recommended PCB Layouts (Top Side)**  
(PCB BOARD TOLERANCE ±0.05)



<b>Series</b>	<b>Contacts*</b>	<b>Layout*</b>	<b>Plating*</b>
<b>46-745</b>	<b>010</b> 003-040 Einreihig Single row	<b>2</b> 1 Einseitig Single-sided 2 Layout B1 3 Layout B2	<b>60</b> 60 Sel. Au/Sn Duplex plating 80 Sel. Au 30μ" / Sn (Option)

Mates with □0.50mm pin header

<b>W+P</b> WE CONNECT IT	Serial Number <b>46-745</b>			
	Part Name Female Headers, 2,00mm Pitch, Straight, Single Row			
	Creation date 2016-10-26	Drawn AL	Approved PS	Approval date 2021-01-07
	RoHS 2011/65/EU compliant		Scale %	Sheet