



N = Number of poles  
 Dim A =  $N \times 5.0 + 2.0$   
 Dim B =  $(N - 1) \times 5.0$

RECOMMENDED PCB LAYOUT

**SPECIFICATIONS**

Voltage Rating: 300V  
 Current Rating: 20A  
 Withstanding: 1.6KV/2.5KV/2.5KV  
 Male Pin: Copper Tin Plated  
 Terminal Housing: Thermoplastic UL94V-0  
 Soldering Temp: 250C / 5 Sec.  
 Operating Temp: -40C to +115C

Series	Type	Pitch	Positions	Color
CMTB	AKQQ71	XXX	XX	XX
Terminal block	See Dwg.	500=5.00mm	02-24	BK=Black YL=Yellow RD=Red GN=Green OR=Orange BL=Blue GY=Grey

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	2/03/10
				Checked	Lizzy	2/03/10
				Drawn	Tina	2/03/10
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
					UNIT: mm	

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Part No.: **CMTB-AKQQ71-500-XX-XX**

Description: 5.00 Pitch Terminal Block Close Series 2P-24P