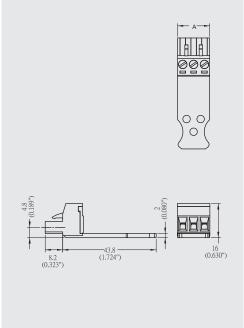
MC170 Pluggable PCB Connectors, 5.00mm pitches MC170-500

## MC170 Pluggable PCB Connectors





DIMENSIONS/POSITIONS	MC170-500	
Pitch	5.00mm	
Poles	3Poles	
Dimension A	5.00mm	
Length	A= 5.00xP(P=3)	
Housing Material	PA 66	
Cage Clamp	Brass, Tin Plated	
Contact	Phosphor Bronze, Tin Plated	
Screw Thread	M3.0, Steel, Zinc Plated	
Wire Size	12 ~ 24AWG	
Tightening Torque, Max.	7.0 Lb-in	
Operating Temperature	-40°C to +105°C	
TECHNICAL DATA		
Connection in acc. with standard EN-VDE		
Nominal Current I <sub>N</sub>	16A	
Nominal Cross Section	2.5mm <sup>2</sup>	
Maximum load current	16A	
Insulating Material	PA	
Inflammability class acc. to UL94	V0	
Nominal voltage, UL/CUL	300V	
Nominal current, UL/CUL	16A	



## **Ameri Mation**