## MC030 Pluggable PCB Connectors





## **DIMENSIONS/POSITIONS**

## MC030-500

	1110000 000	
Pitch	5.00mm	
Poles	3Poles	
Dimension A	5.00mm	
Length	A= 5.00xP(P=3)	
Housing Material	PA 66	
Cage Clamp	Brass, Ni Plated	
Contact	Phosphor Bronze, Tin Plated	
Screw Thread	M2.5, Steel, Zinc Plated	
Wire Size	12 ~ 28AWG	
Tightening Torque, Max.	4.34 Lb-in	
Operating Temperature	-40°C to +105°C	
Wire Size Tightening Torque, Max.	12 ~ 28AWG 4.34 Lb-in	

TECHNICAL DATA		
Connection in acc. with standard EN-VDE		
Nominal Current I <sub>N</sub>	6A	
Nominal Cross Section	-	
Maximum load current	6A	
Insulating Material	PA	
Inflammability class acc. to UL94	V0	
Nominal voltage, UL/CUL	300V	
Nominal current, UL/CUL	6A	



