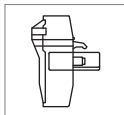


## MPC521 PCB Connector



### DIMENSIONS/POSITIONS

MPC521-508

Pitch	5.08mm
Poles	2 ~ 12Poles
Dimension A	5.08mm
Length	$A = 5.08 \times (P-1) + 15.36 \text{mm} (P \geq 2)$
Housing Material	PA 66
Cage Clamp	Copper, Tin Plated
Contact	Stainless Strip Steel
Screw Thread	M2.0, Steel, Zinc Plated
Wire Size	12 ~ 30AWG
Tightening Torque, Max.	5.31 Lb-in
Operating Temperature	-40°C to +105°C

### TECHNICAL DATA

Connection in acc. with standard EN-VDE	
Nominal Current $I_N$	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

