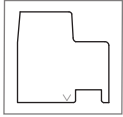


## MD130 Connector, Plug



### DIMENSIONS/POSITIONS

### MD130-500

Pitch	5.00mm
Poles	2 ~ 20Poles
Dimension A	5.00mm
Length	$A = 5.00 \times (P-1) + 5.50 \text{mm} (P \geq 2)$
Housing Material	PA 66
Cage Clamp	Brass, Tin Plated
Contact	Phosphor Bronze, Tin Plated
Screw Thread	M2.6, Steel, Zinc Plated
Wire Size	14 ~ 22AWG
Tightening Torque, Max.	2.75 Lb-in
Operating Temperature	-40°C to +105°C

### TECHNICAL DATA

Connection in acc. with standard EN-VDE	
Nominal Current $I_N$	12A
Nominal Cross Section	1.5mm <sup>2</sup>
Maximum load current	12A
Insulating Material	PA
Inflammability class acc. to UL94	V0
Nominal voltage, UL/CUL	300V
Nominal current, UL/CUL	12A

