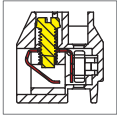


MD512 Connector, Plug



DIMENSIONS/POSITIONS

MD512-500

Pitch	5.00mm
Poles	2 ~ 8Poles
Dimension a	5.00mm
Length	A= 5.00xP-5.00mm(P≥2)
Housing Material	PA 66
Cage Clamp	Brass, Ni Plated
Contact	Phosphor Bronze, Tin Plated
Screw Thread	Steel, Zinc Plated
Wire Size	12 ~ 22AWG
Tightening Torque, Max.	3.5 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	2.5mm ²
Maximum load current	12A
Insulating Material	PA
Inflammability class acc. to UL94	V0
Nominal voltage, UL/CUL	300V
Nominal current, UL/CUL	12A

