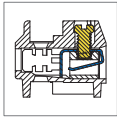
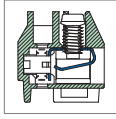


MD212 Connector, Plug



MD212-350



MD212-500



DIMENSIONS/POSITIONS

	MD212-350	MD212-500
Pitch	3.50mm	5.00mm
Poles	2 ~ 24Poles	2 ~ 16Poles
Dimension A	3.50mm	5.00mm
Length	A= 3.50xP+5.0mm(P≥2)	A= 5.00xP(P≥2)
Housing Material	PA 66	PA 66
Cage Clamp	Brass, Ni Plated	Brass, Ni Plated
Contact	Brass, Tin Plated	Phosphor Bronze, Tin Plated
Screw Thread	M2.0, Steel, Zinc Plated	M2.6, Steel, Zinc Plated
Wire Size	18 ~ 30AWG	14 ~ 26AWG
Tightening Torque, Max.	1.78 Lb-in	3.0 Lb-in
Operating Temperature	-40°C to +105°C	-40°C to +105°C

TECHNICAL DATA

Connection in acc. with standard EN-VDE		
Nominal Current I _N	7A	10A
Nominal Cross Section	0.75mm ²	1.5mm ²
Maximum load current	7A	10A
Insulating Material	PA	PA
Inflammability class acc. to UL94	V0	V0
Nominal voltage, UL/CUL	300V	300V
Nominal current, UL/CUL	7A	10A

