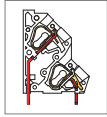


MPX120 Double-deck PCB Terminal Strip



DIMENSIONS/POSITIONS

	MPX120-500	MPX120-508
Pitch	5.00mm	5.08mm
Poles	4 ~ 48Poles	4 ~ 48Poles
Dimension A	5.00mm	5.08mm
Length	A= 5.00xP/2+1.00mm(P≥4)	A= 5.08xP/2+1.00mm(P≥4)
Housing Material	PA 66	PA 66
Cover	PA 66	PA 66
Contact	Copper, Tin Plated	Copper, Tin Plated
Spring	Stainless Strip Steel	Stainless Strip Steel
Wire Size	12 ~ 28AWG	12 ~ 28AWG
PCB Hole Diameter	1.3mm	1.3mm
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	10A	10A
Nominal Cross Section	4.0mm ²	4.0mm ²
Maximum load current	10A	10A
Insulating Material	PA	PA
Inflammability class acc. to UL94	V0	V0
Nominal voltage, UL/CUL	300V	300V
Nominal current, UL/CUL	10A	10A

