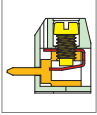


MA414 PCB Terminal Block, Modular



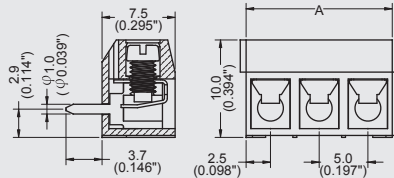
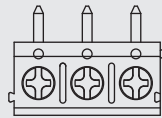
DIMENSIONS/POSITIONS

MA414-500M

Pitch	5.00mm
Poles	2 ~ 3Poles
Dimension A	5.00mm
Length	A= 5.00xP(P≥2)
Housing Material	PA 66
Spring	Stainless Steel
Contact	Brass, Tin Plated
Screw Thread	M2.6, Steel, Zinc Plated
Wire Size	12~22AWG
PCB Hole Diameter	1.4mm
Tightening Torque, Max.	4.0 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	1.5mm ²
Maximum load current	16A
Insulating Material	PA
Inflammability class acc. to UL94	V0
Nominal voltage, UL/CUL	300V
Nominal current, UL/CUL	16A



PCB Layout

