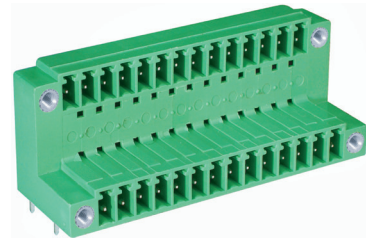
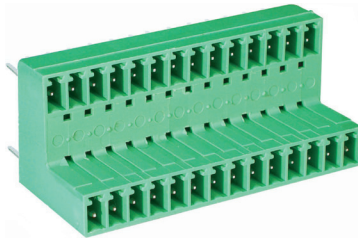
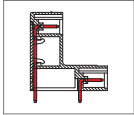


ME550 Male Connector



DIMENSIONS/POSITIONS

	ME550-350	ME550-381
Pitch	3.50mm	3.81mm
Poles	4 ~ 40Poles	4 ~ 40Poles
Dimension A	3.50mm	3.81mm
Length	$A = 3.50 \times P/2 + 10.40\text{mm} (P \geq 4)$	$A = 3.81 \times P/2 + 10.58\text{mm} (P \geq 4)$
Housing Material	PA 66	PA 66
Pin Dimensions	Brass, Tin Plated	Brass, Tin Plated
PCB Hole Diameter	1.4mm	1.4mm
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	7A
Nominal Cross Section	-	-
Maximum load current	7A	7A
Insulating Material	PA	PA
Inflammability class acc. to UL94	V0	V0
Nominal voltage, UL/CUL	300V	300V
Nominal current, UL/CUL	8A	10A

