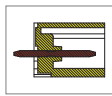
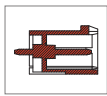


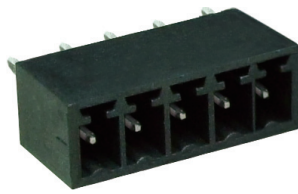
MPE040 PCB Connector, Header (reflow soldering)



MPE040-381



MPE040-508

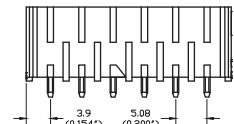
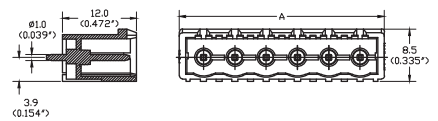
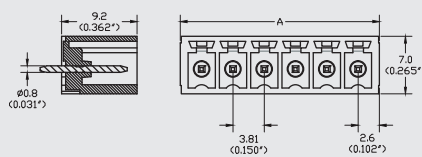


DIMENSIONS/POSITIONS

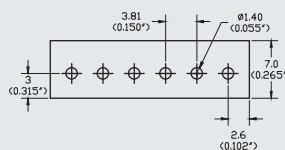
	MPE040-381	MPE040-508
Pitch	3.81mm	5.08mm
Poles	2 ~ 12Poles	2 ~ 12Poles
Dimension A	3.81mm	5.08mm
Length	A= 3.81xP+1.39mm(P≥2)	A= 5.08xP(P≥2)
Housing Material	LCP	LCP
PCB Hole Diameter	1.4mm	1.6mm

TECHNICAL DATA

Connection in acc. with standard EN-VDE		
Nominal Current I _N	10A	16A
Nominal Cross Section	-	-
Maximum load current	10A	16A
Insulating Material	LCP	LCP
Inflammability class acc. to UL94	V0	V0
Nominal voltage, UL/CUL	300V	300V
Nominal current, UL/CUL	10A	16A



PCB Layout



PCB Layout

