2.54mm Density Short Connector CPM-A09 Series

Connectors

FEATURES

CPM-A09 series is a 2.54mm pitch short connector, and combined with a pin header connector for switching PCB wiring.



HOW TO ORDER

$\frac{\textbf{A09}}{1} - \frac{\textbf{002}}{2} - \frac{\textbf{02}}{3} \quad \frac{\textbf{0}}{4} - \frac{\textbf{I}}{5} \frac{\textbf{I}}{6} \quad \frac{\textbf{A}}{7} \quad \frac{\textbf{D}}{8}$

- 1 Series No.
- 2 No. of contacts 002 : 2pins (Contacting two area)
- 3 Housing material 02 : PBT resin
- 4 UL grade
 - 0 : 94V-0
- 5 Contact finish
 - I : Tin reflow plating
- 6 Contact plating thickness
 - Ι:1.0μ
- 7 Contact read style
 - A : Straight
- 8 Package
 - D : Polyethylene

SPECIFICATIONS

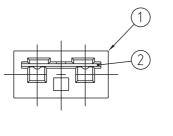
ELECTRICAL CHARACTERISTICS

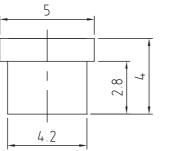
Rated Voltage	500V AC (rms)
Rated Current	3A
Withstanding Voltage	1,000V AC (rms) 1minute
Insulation Resistance	500MΩ min. (at 500V DC)
Contact Resistance	40mΩ max.

MATERIAL & FINISH

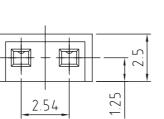
Component parts	Material	Finish
Housing	PBT resin	(Black)
Contact	Copper Alloy	Tin reflow plating

DIMENSIONS





2.1



Unit : mm