

Dubox™ Shrouded Headers 2.54 mm



- For use with Dubox™ crimp-to-wire housings
- Stackable end-to-end
- Passive latching, anti-reverse and anti-miss-match when used with Dubox™ crimp-to-wire housings
- Selective plating

**24 HOUR
SAMPLES**

Technical Data

Physical

Housing: Glass filled thermoplastic polyester, blue
Flammability rating: UL 94 V-0
Contact: Phosphor-bronze
Plating: Gold or tin-lead over 1.27 µm nickel

Electrical Performance

Current rating: 3 A continuous
Insulation resistance: 1×10^5 MΩ min.
Dielectric withstanding voltage: 1000 V rms

Mechanical Performance

Contact retention to housing:
20 N min.

Operating Temperature Range

-40°C to +125°C

Packaging

Tube

Reference Information

 File no. E66906

 File no. LR46923

Product drawing: By 5-digit base part number

Application specification: TA-531

Specifications subject to change without notice.

Mating Data

- Dubox™ Crimp-to-wire contacts
- Dubox™ Crimp-to-wire housings

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Processing Information

Compatible with wave soldering processes

Part Number



76384 = Single row, straight
76382 = Single row, right angle
76385 = Double row, straight
76383 = Double row, right angle

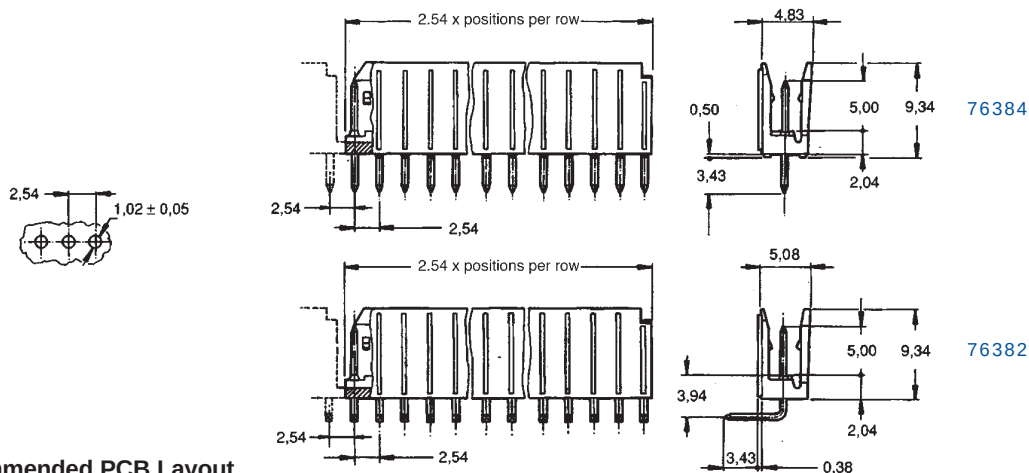
02 up to 36

3 = 0.76 μ m gold on mating area, tin-lead on solder side
4 = 3.81 μ m tin-lead

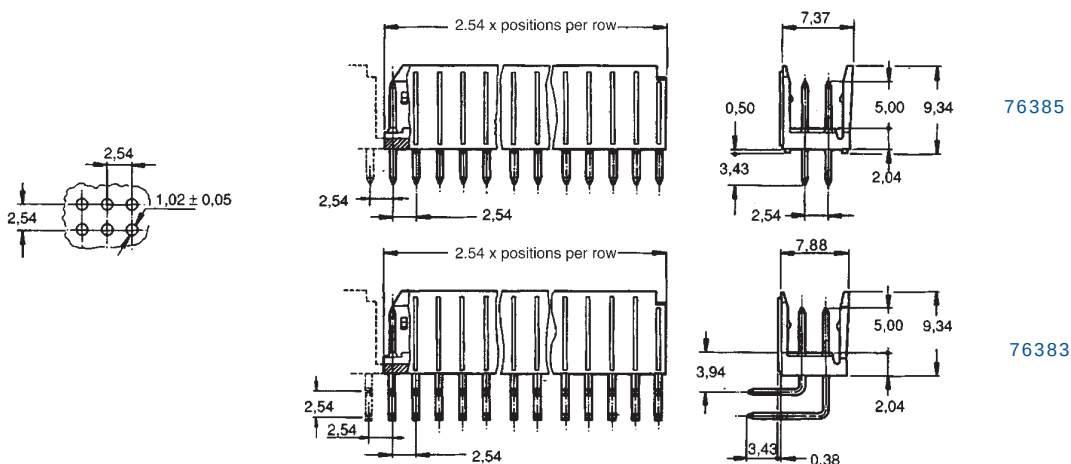
Part Number

76384	- 3	Pos. per row
76385	- 3	Pos. per row

**CORE
RANGE**



Recommended PCB Layout
PCB thickness 1,58 mm



Dimensions in mm