## MINICOM

## **FEATURES**

Low profile breakable connector. Tapered entry for easier pin insertion. Contact shape prevents solder wicking.

TECHNICAL DATA

Material

Housing: black thermoplastic

GF UL94V-O. High temperature.

Contact: Phosphor bronze.

Electrical

Current rating: 2A maxi. Voltage: 500 V eff

Insulation resistance:  $1x10^4 M\Omega$  mini

Contact resistance:  $20 \text{ m}\Omega$  maxi

Mechanical

Temperature rating:

-55° to +125°C.

Pc board Hole diameter Ø 0.8 mm.

Insertion force

Tin version: 3 N maxi per contact Gold version: 1.5 N maxi per contact

Withdrawal force

Tin version:

0.2 N mini per contact.

Gold version:

0.15 N mini per contact.

**PACKAGING** 

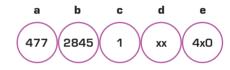
Plastic tubes

with 0,6÷0,65 mm square pins (recommended with 4710543 and 4720358).

(220 contacts per stick).

MATING with every K-C 2.54 mm pitch male connector





- d Number of contacts from 02 to 25.
- e Plating
  - O Selective Gold plating O.2 µm over Ni
  - 4 Tin 4 μm

