



NICOMATIC is certified
ISO9001:2008 / EN9100:2009

CRIMPFLEX® 1.27

CONTACTS & HOUSINGS RANGE

RANGE

Miniature pitch

Male solder tab

16069-12 tin plated



Female contact for housings & mating parts

16068-12 tin plated

16068-32 selective gold (Au 0,15µ)

16068-372 selective gold (Au 0,75µ)



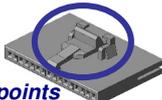
Housings

M0Fxx



From 4 to 50 points

M0Jxx



With latches
locking

From 4 to 50 points

M0JRx



Reversed
latches

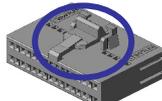
From 4 to 50 points

M4Fxx



From 8 to 100 points

M4Jxx



With latches
locking

From 8 to 100 points

Mating parts

Male headers straight 1 row

From 4 to 50 points

12-09-11M-xx-1 tin
12-09-14M-xx-1 gold

Male header 90° 1 row

From 4 to 50 points

12-09-21M-xx-1 tin
12-09-24M-xx-1 gold

Male connector with latches straight 1 row

From 4 to 50 points

1L-10-11M-xx-1 tin
1L-10-14M-xx-1 gold

Male connector with latches 90° 1 row

From 4 to 50 points

1L-10-21M-xx-1 tin
1L-10-24M-xx-1 gold

Male header straight 2 rows

From 8 to 100 points

16-09-11M-xx-1 tin
16-09-14M-xx-1 gold

Male header 90° 2 rows

From 8 to 100 points

16-09-21M-xx-1 tin
16-09-24M-xx-1 gold

Male connector with latches straight 2 rows

From 8 to 100 points

1L-20-11M-xx-1 tin
1L-20-14M-xx-1 gold

Male connector with latches 90° 2 rows

From 8 to 100 points

1L-20-21M-xx-1 tin
1L-20-24M-xx-1 gold

1 row

2 rows

TECHNICAL DATA

- Up to 3 Amp per contact
- Temperature range
-55°C to + 105°C
- Material
Contacts : phosphor bronze
Housings : glass fiber filled thermoplastic
- Complies with UL standard
Housings UL94V0
Cable UL2643/2690



Scan for more about Crimpflex 1.27
With your QR code application

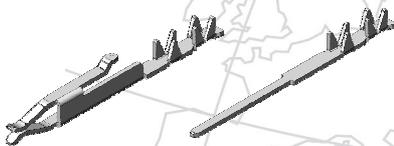


Manufacturer and designer of
innovative interconnect solutions

CRIMPFLEX® 1.27

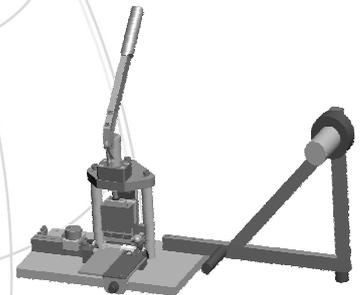
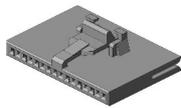
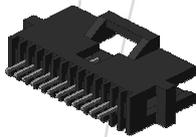
CONTACTS & HOUSINGS RANGE

Miniature pitch



Functionalities

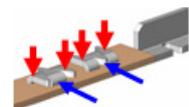
- FFC, FPC, Flat flex PCB technology
- 1.27 mm pitch (0.05'')
- Full range:
Housings, contacts, connectors,
crimping service, crimping press:
www.youtube.com
<http://www.youtube.com/watch?v=DrjBI9uNcUY>



Original CRIMPFLEX® Technology



Contact crimping by piercing the conductor in
6 points for outstanding **mechanical retention** by 2 points
& **electrical continuity** by 4 points



Main benefits

- Application flexibility:
50 to 400µm thick flex material
- Miniaturisation
- Mechanical strength
- High precision
- High productivity with crimping press

2 x smaller than 2.54 mm

