



NICOMATIC

CREATIVE
INTERCONNECT
SOLUTIONS

Product
datasheet



HCT

CRIMPFLEX™ HAND TOOL CRIMP
HCT-127

ADVANTAGES

- Field Portable equipment with ergonomic grip handles
- Simple & easy crimping adapted for prototype and small series
 - Connection reliability
- 1 reversible locator for male & female contacts
 - No maintenance or repair kit needed
 - Quick visual inspection after crimp

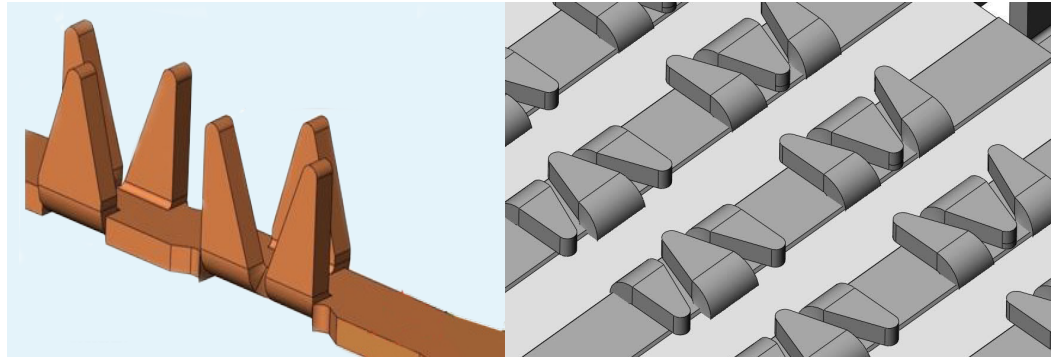
FUNCTIONALITIES

- Crimps Crimpflex™ series 1.27mm (0.0100") contacts
 - Adjustable crimping from 1 to 10 (1.27mm) and 1 to 5 (2.54mm) contacts
- For male solder-tabs & female contacts
- Dedicated to FFC cables, flex printed circuits & jumpers, and Crimpflex™

DESCRIPTIONS

CRIMPFLEX[®] technology

Contact crimping by piercing the conductor in 6 points for outstanding mechanical retention by 2 points & electrical continuity by 4 points with the lowest possible contact resistance.



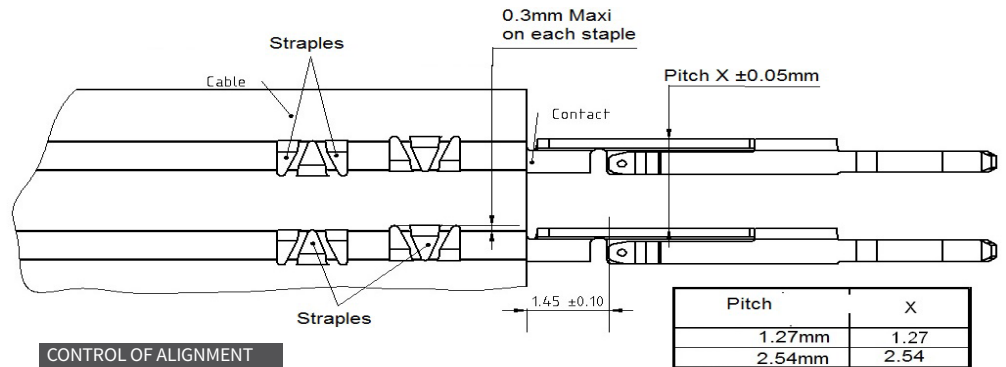
HOW TO CHOOSE YOUR CONTACTS

Male solder-tab contacts:

T16069-11 (tin plated 3-5 μ)
T16069-31 (selective gold plated 0.15 μ)

Female contacts:

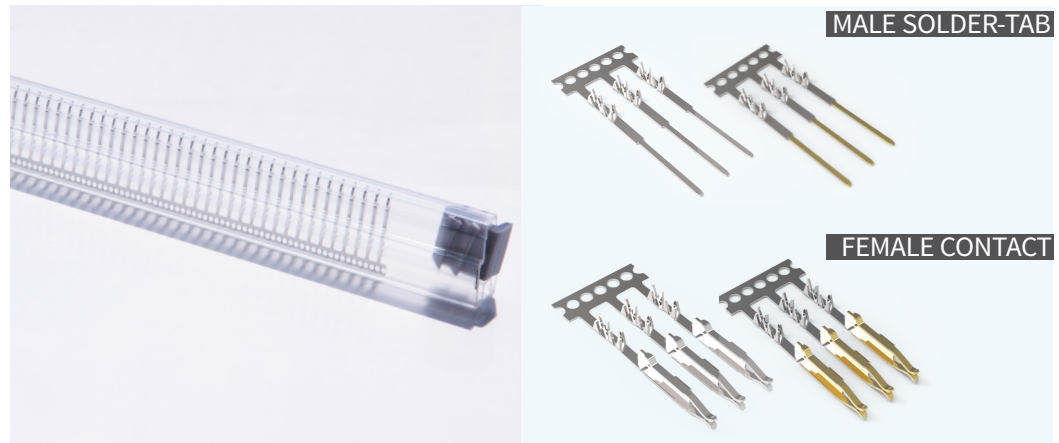
T16068-11 (tin plated 3-5 μ)
T16068-31 (selective gold plated 0.15 μ)



CONTACT PACKAGING

All contacts are ordered separately in plastic transparent tubes for better protection during transportation. They are packaged by 100 parts per tube.

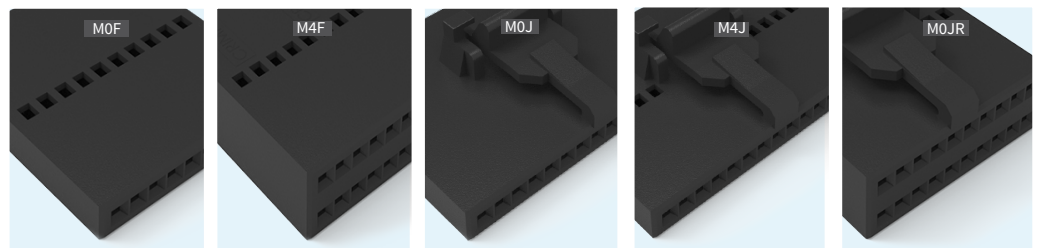
Tip: If you are already using a CrimpFlex™ 16068-MO press, you can directly cut your contacts from the reel! No need for a new order.



MATCHING HOUSINGS

Full compatibility with CrimpFlex™ housings:

1 row (4 to 50 ways):
MOF, MOJ & MOJR
2 rows (8 to 100 ways):
M4F & M4J



OTHER INFORMATION

TECHNICAL DATA

Tool dimensions:
227 x 42 x 83 mm
Weight:
600g (19.29 oz)
RoHs compliant

HOW TO ORDER HCT-127

use this P/N for the tool.
For female contacts or male solder-tabs, please refer to the information above.

INSTRUCTION & DRAWINGS

available on :
nicomatic.com

FOR MORE INFORMATION

contact us:
nicomatic@
nicomatic.fr