

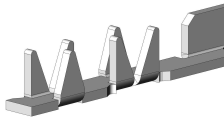


NICOMATIC France is certified ISO 9001 :2000

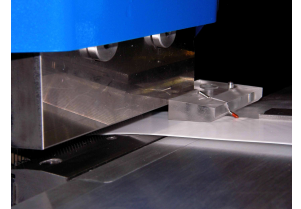
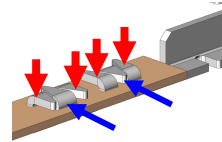
# CRIMPFLEX® 1,27mm pitch

**NEW 2009**

NICOMATIC is now enriching the **CRIMPFLEX® FFC** connector range to offer even **more space and cost-savings solutions** thanks to the **1,27 mm pitch**. Our specifically designed **Crimping Press** allows you to crimp up to 25 contacts in a single operation in order to **increase your productivity and eliminate any risk of pitch drift during the crimping process**.

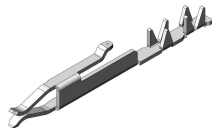


The contact crimping is achieved by piercing the conductor in 6 points, in order to ensure both outstanding **mechanical retention** by 2 points and **electrical continuity** by 4 points.  
 CRIMPFLEX® system patented by NICOMATIC



## FEMALE CONTACT P/N 16068

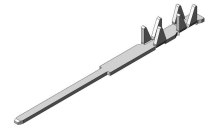
## MALE SOLDER TAB P/N 16069



- for 0,38mm (.0015") pin header
- Ni 2µ + Sn 5µ and optional selective Au plating on mating area



PACKAGED IN REEL



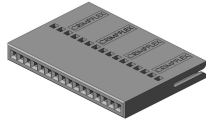
- recommended for flexible supports requiring male solder tabs
- Ni 2µ + Sn 5µ

### 1 ROW

### HOUSING SERIES xx = number of ways

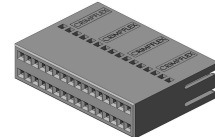
### 2 ROWS

#### MOFxx

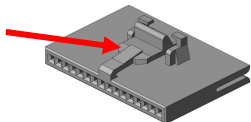


- Side to side & end to end stackable
- No Polarization nor locking

#### M4Fxx

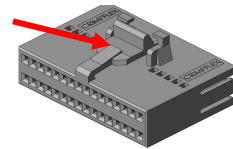


#### MOJxx

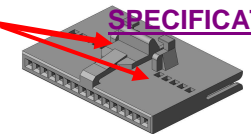


- Easy mating/unmating to walled pinheaders
- Locking by **latch**

#### M4Jxx



#### MOJRxx



- Idem MOJ type
- Reverse **latch position**

#### SPECIFICAT

### SPECIFICATIONS

#### MATERIAL

Contacts : phosphor bronze  
 Housings : glass fiber filled thermoplastic

#### MECHANICAL

Max. mating force per contact : 1 N  
 Min. unmating force per contact : 0,2 N

#### ELECTRICAL

Dielectric withstanding voltage : 300V AC  
 Rated voltage : 100V AC  
 Maximum current per contact : 1,5A  
 Contact resistance: 15 mΩ max.

#### THERMAL

UL 94-V0 classified  
 -55°C to + 105°C operating temperature range



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