

HARTING Electronics

PCN/D-Sub/12/45/ABC

Product range: D Subminiature High Density

Date: 2012-12-14

Title: New D-Sub HD Crimp

As informed in our previous PCN/D-Sub/12/35/ABC dated 28 August we have a new D-Sub HD crimp version.

The switch will start in the coming month, however the product delivery switch will be done step by step once the stock of connectors is exhausted.

Important:

The product specification and functionality will not change, part numbers and prices stay the same.

For traceability, the revision level is now to 03.

Nevertheless some slight differences can be noted as described here below:

A) General points:

The date code system will be now in accordance with standard HARTING rule, means Year/Week.

The contact area plating for all performance level 2 and for S4 type will be switched to AU/PdNi plating as already initiated for the other HARTING ranges. Performance level 3 remains flash gold.

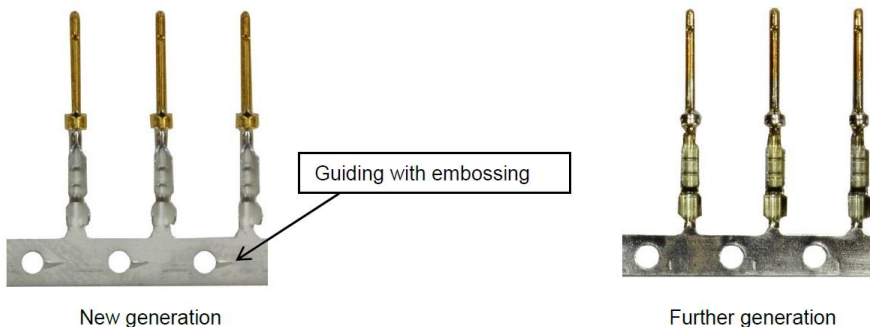
B) Specific of the range:

D-Sub HD crimp housing:

- No significative difference

D-Sub HD crimp contact:

- Same pitch on the bandolier of 7.62 mm as today
- Mat tin over Ni in the crimping area instead of only Ni
- Guiding hole with embossing (see below)



D-Sub HD crimp tool:

- New hand tool (same concept as for the new tool of DIN) for loose contact 09 99 000 0535 to replace the former 09 99 000 0596.



- This new tool bring the following advantages:
 - Small tool dimensions and light weight make the handling more comfortable and safe.
 - Easy handling
 - Built-in locator leads to real “1-hand”operation



Annex 1

D-Sub – S, D-Sub – HD



Tools for crimp termination

| Identification | Part No. | |
|--|----------------|--|
| Service crimp tool for single standard contacts | 09 99 000 0175 |  |
| for single high density contacts | 09 99 000 0535 |  |
| HARTING-Crimp tool for 500 bandoliered standard contacts | 09 99 000 0169 |  |
| for 500 bandoliered high density contacts | 09 99 000 0597 | |