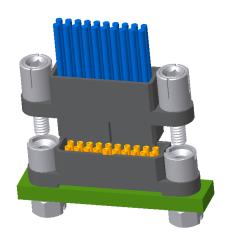
Amphenol SOCAPEX

TECHNICAL NOTE

MHDAS: CRIMP CONTACT INSERTION/EXTRACTION INSTRUCTION



EXTERNAL DIFFUSION

Technical note n°: PCB-ER-016-Ext

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Prepared by: Robin COURTIN

Business Division Avionics R&D Project Manager / Amphenol Socapex

Approved by: Thomas CARLIER

Business Division Avionics Product Manager / Amphenol Socapex

ISSUED BY:

Amphenol Socapex
948, Promenade de l'Arve – B.P. 29
74311 Thyez Cedex - France

Tél.: +33 (0) 4 50 89 28 00 www.amphenol-socapex.com

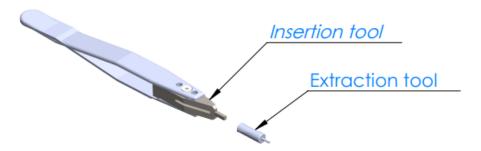
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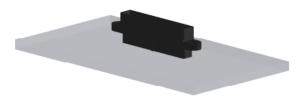
1. CRIMP CONTACT INSERTION INSTRUCTION

1.1.TOOL & PREPARATION

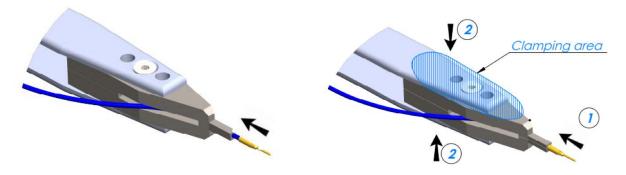
✓ Use specific MHDAS crimp contact insertion tool **MHDASODIEC**:



✓ Place the insulator on a flat surface, pressing on both extremities:



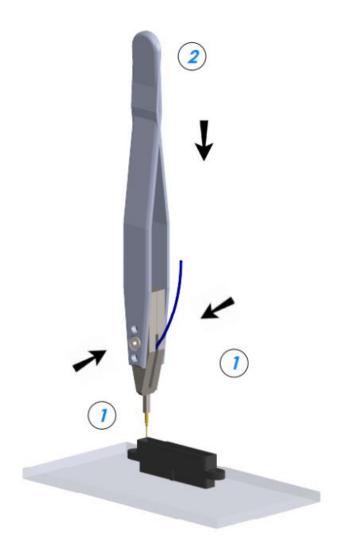
✓ Place the wire into the insertion tip, push the contact barrel against the tool (1) and grip the tool with your fingers (2):



1.2. INSERTION

- ✓ Keep the tool closed (1)
- ✓ Push on the tool to insert the contact into the insulator cavity (2), make sure you stay in the axis of the contact and the cavity.
 - ► Push the contact to the bottom of the cavity





1.3. CHECK

- ✓ <u>Visual:</u> Contact must have clearance with the housing, contact can rotate freely inside the housing
- ✓ Retention: pinch the cable and pull it gently