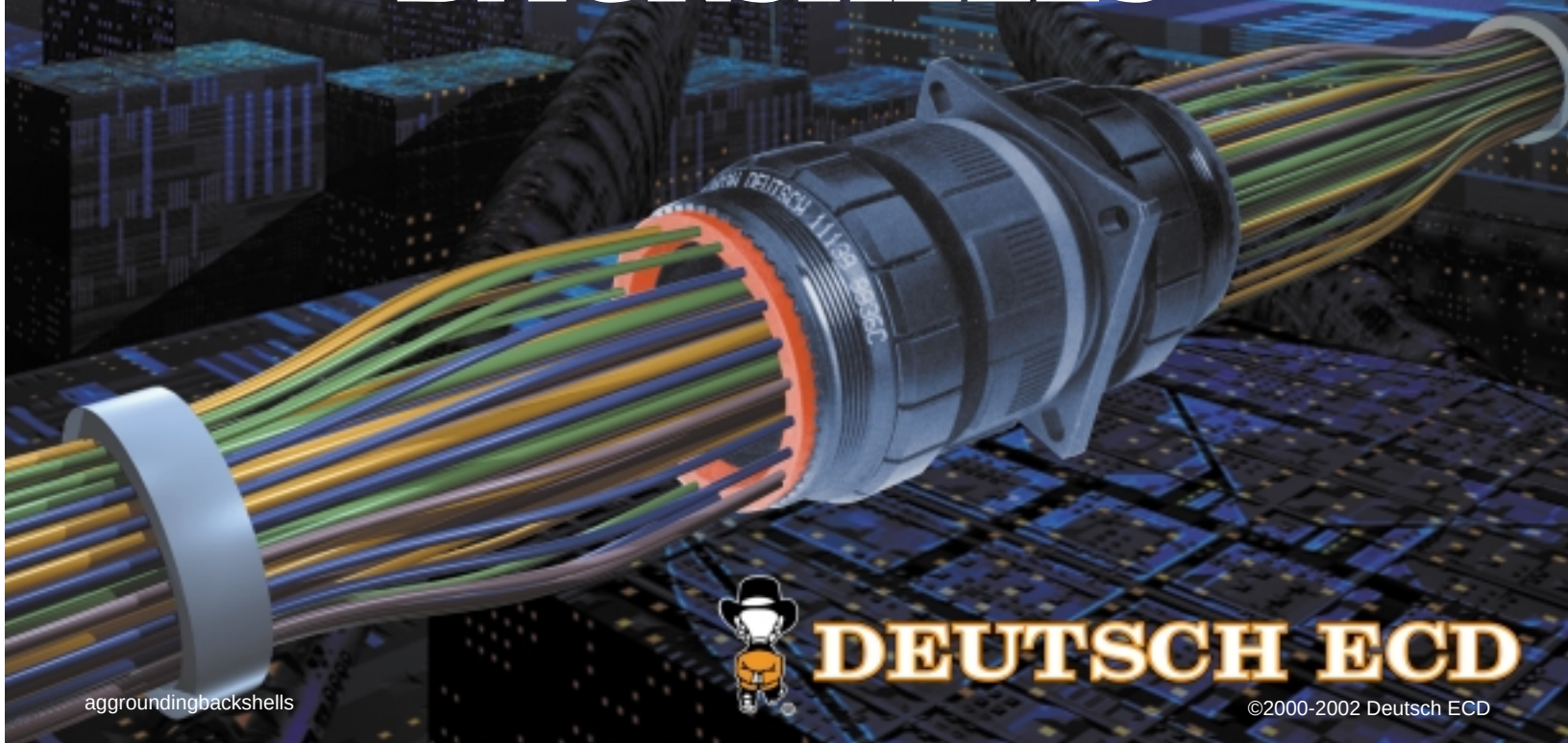
DEUTSCH AG SERIES



GROUNDING BACKSHELLS



DEUTSCH ECD

aggroundingbackshells

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AG Series Grounding Backshell

The most versatile, serviceable, and easily assembled design in use today.



VERSATILITY

1) Cable bundle wire through connector to ground
2) Twisted pair shield to ground or coax shield to ground
3) Ground line to structure
4) Cable bundle wire to ground

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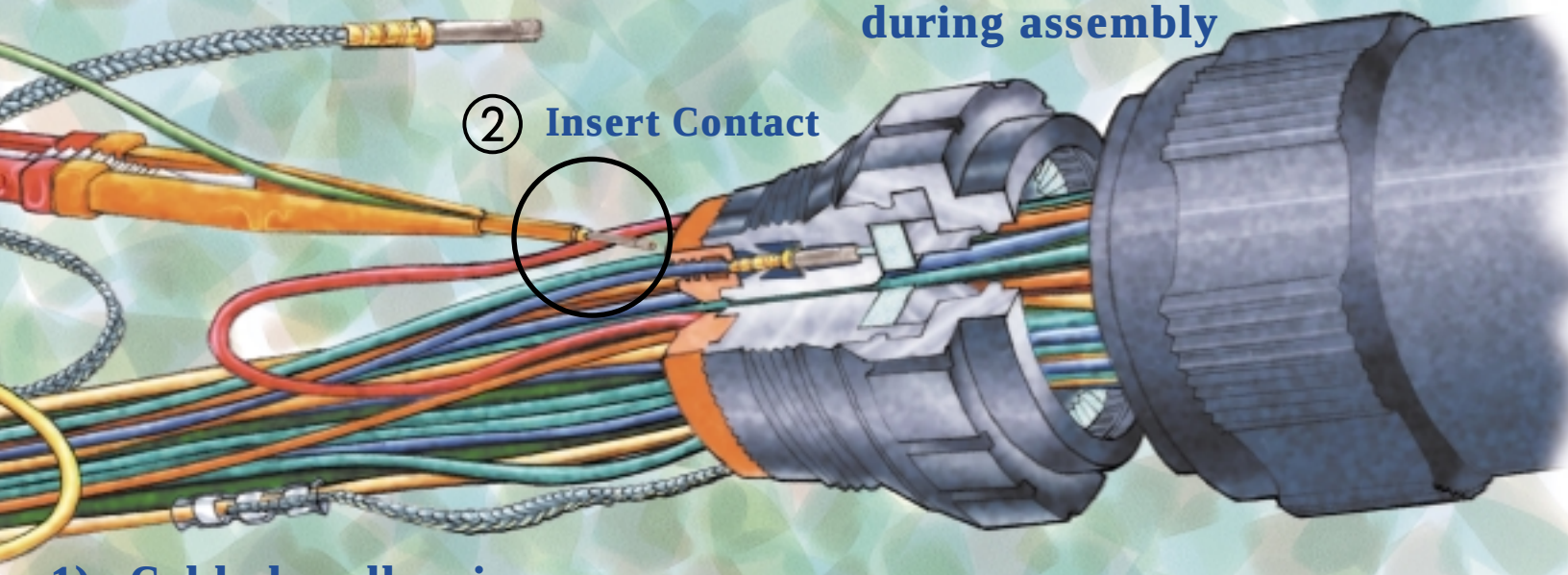
EASY ASSEMBLY



① Crimp Contact

Easy two step termination during assembly

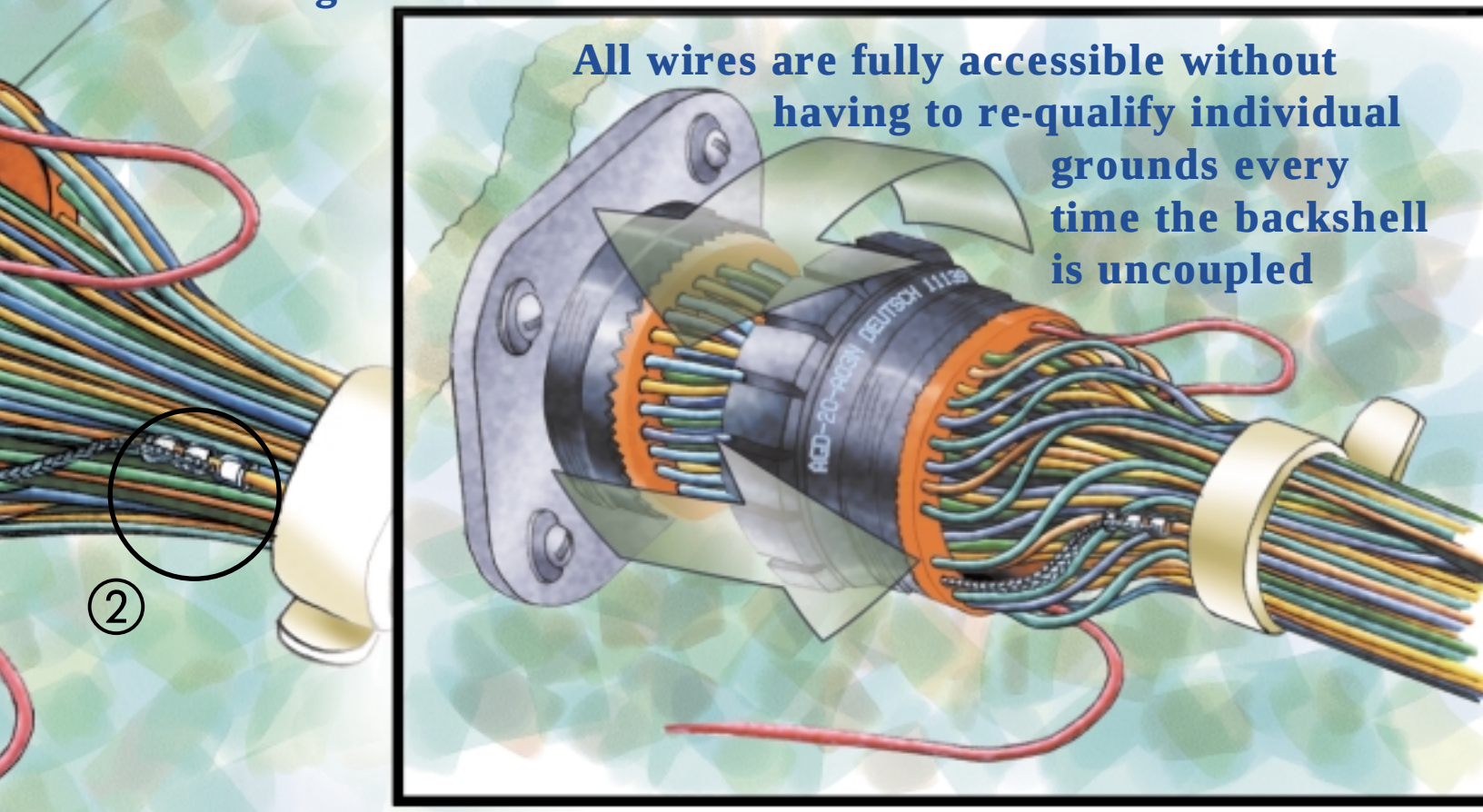
② Insert Contact



1) Cable bundle wire through connector to ground
2) Twisted pair shield to ground or coax shield to ground

SERVICEABILITY

All wires are fully accessible without having to re-qualify individual grounds every time the backshell is uncoupled

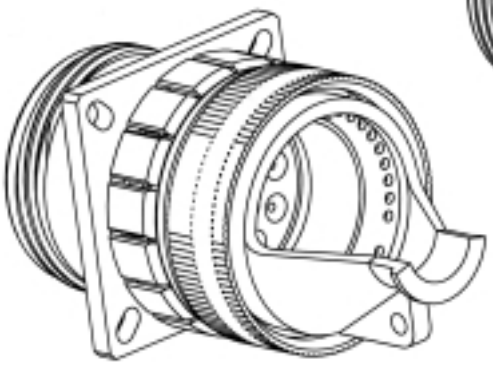


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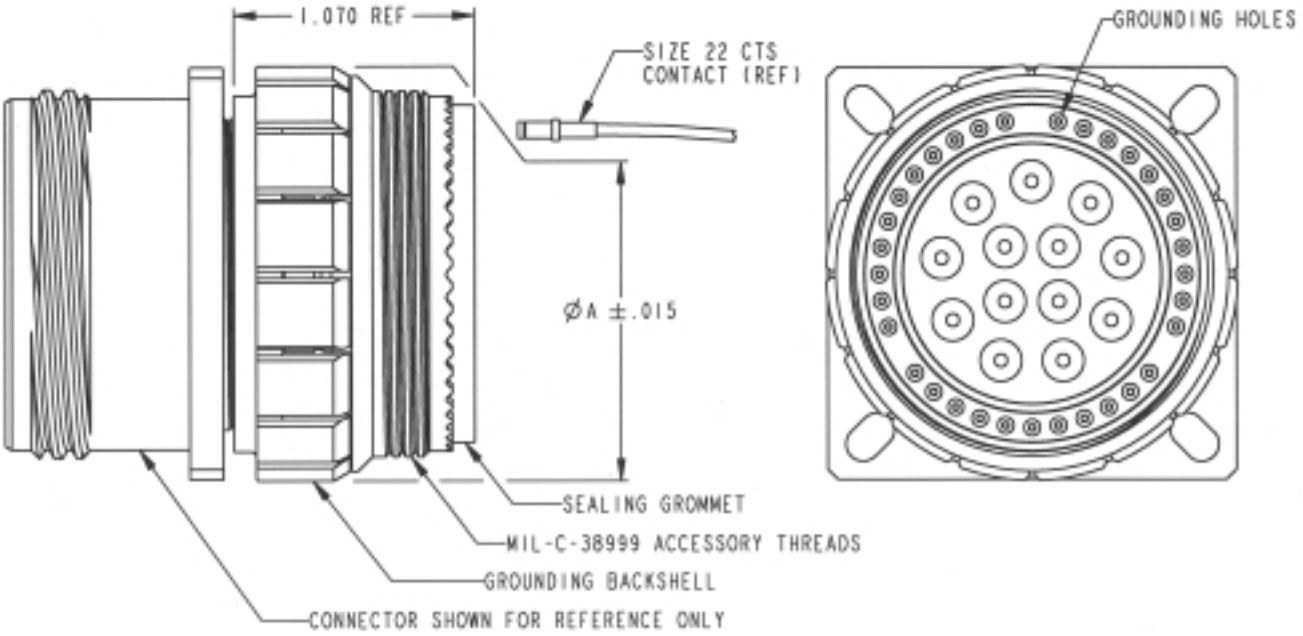
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AG Series Specifications









BACKSHELL SIZE	ØA± .015	GROUNDING HOLES
08, 09	.949	6
10, 11	1.075	9
12, 13	1.148	12
14, 15	1.324	18
16, 17	1.450	21
18, 19	1.575	24
20, 21	1.703	27
22, 23	1.825	33
24, 25	1.954	36

AGA - 22 - A01S

- BASIC IDENTIFIER
- SERIES IDENTIFIER: A = MIL-C-83723, SERIES III; MIL-C-26482, SERIES II; MIL-C-5015
  B = MIL-C-38999, SERIES I & II
  C = MIL-C-38999, SERIES III & IV
  D = MIL-C-81511, SERIES III; MIL-C-29600, SERIES B
- SIZE (EX. 09, 10)
- FINISH (A = NO FINISH)
- REAR CONFIGURATION: 01 = STRAIGHT STRAIN RELIEF; 02 = 90º STRAIN RELIEF; 03 = NO STRAIN RELIEF
- CONTACTS & INSERTION/REMOVAL TOOL: S = INCLUDED; N = NOT INCLUDED

4. CONSULT FACTORY FOR AVAILABILITY.
3. DEUTSCH ACCESSORY PART NUMBERS:
   CONTACT - CTS-S22/22
   INSERTION/REMOVAL TOOL M81969/14-01
2. MATERIALS: BACKSHELL - BLACK COMPOSITE
   BUSS - ALUMINUM(NICKEL FINISH)
   GROMMET - SILICONE
1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

DEUTSCH ECD
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