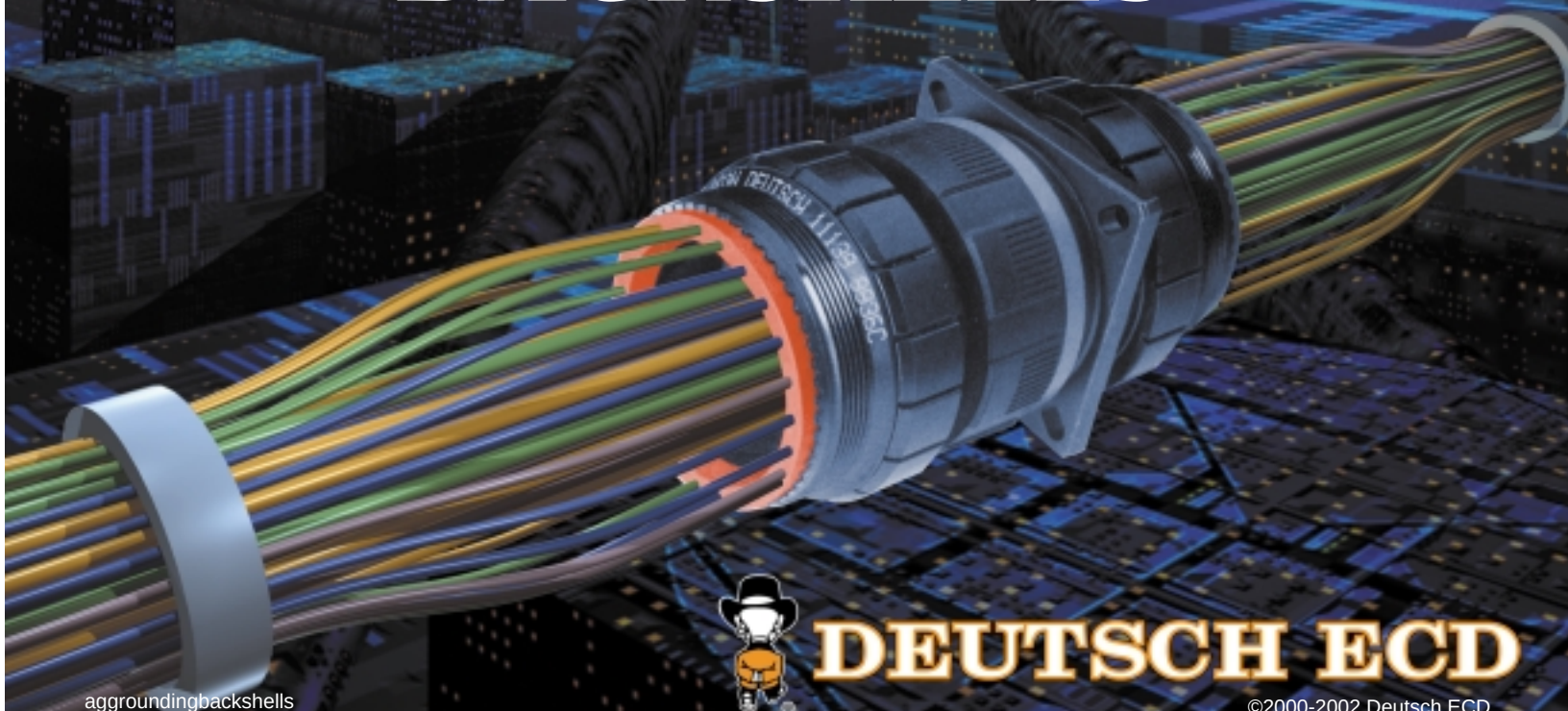


DEUTSCH AG SERIES



GROUNDING BACKSHELLS



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



EASY ASSEMBLY

Easy two step termination during assembly

① Crimp Contact

② Insert Contact

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

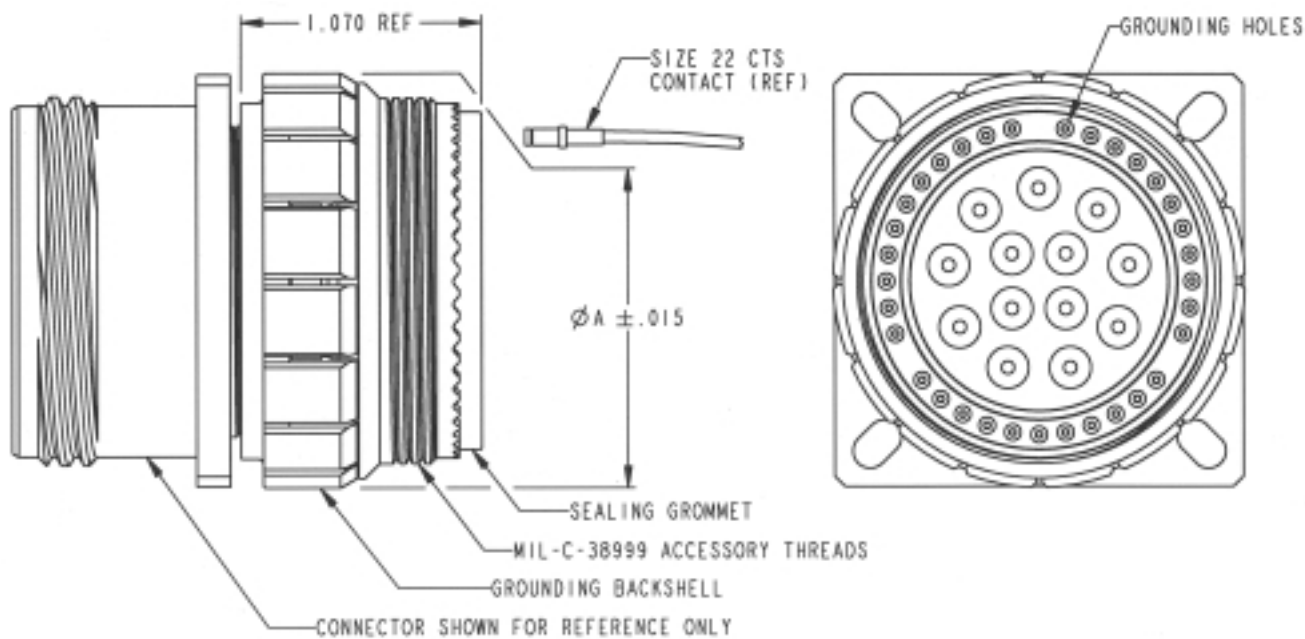
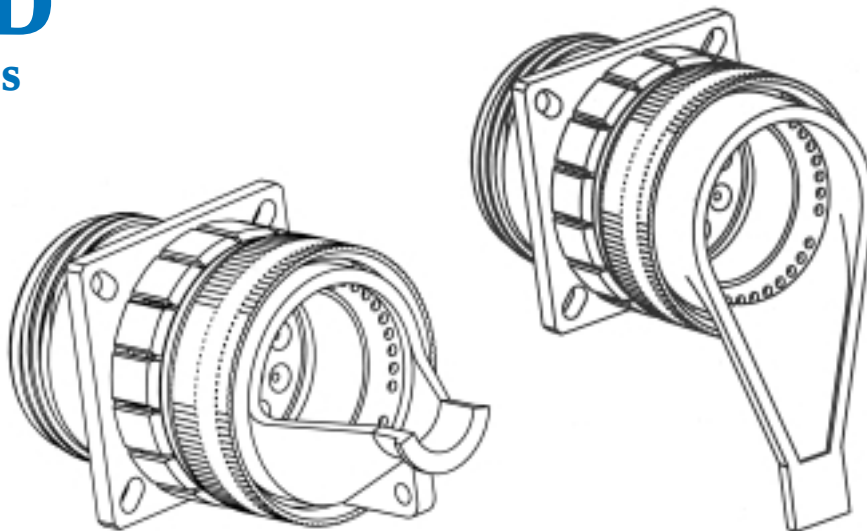
SERVICEABILITY

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

②

Deutsch ECD

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

CONTACTS & INSERTION/REMOVAL TOOL: S = INCLUDED
N = NOT INCLUDED

REAR CONFIGURATION: 01 = STRAIGHT STRAIN RELIEF
02 = 90° STRAIN RELIEF
03 = NO STRAIN RELIEF

FINISH (A = NO FINISH)
SIZE (EX. 09, 10)

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

BASIC IDENTIFIER

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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