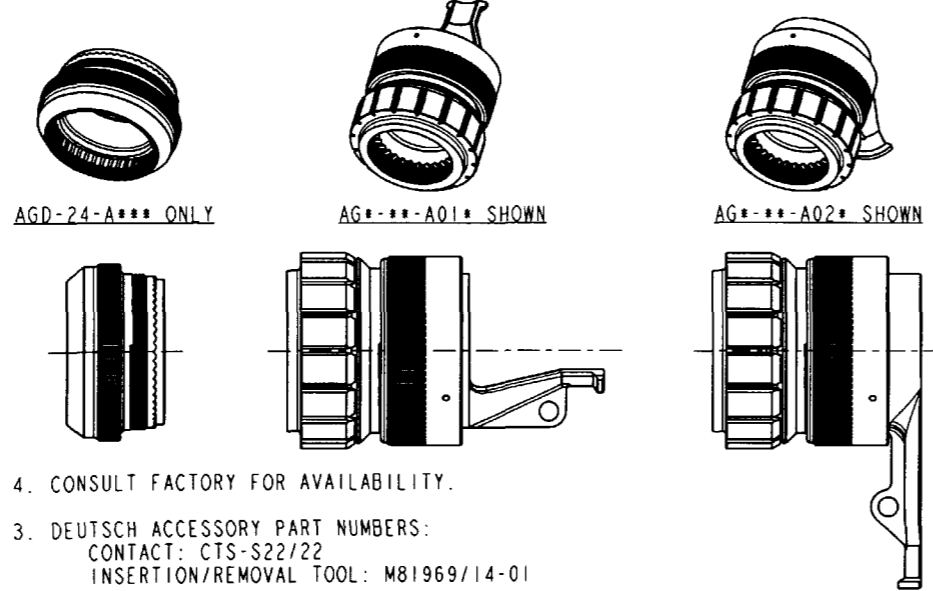
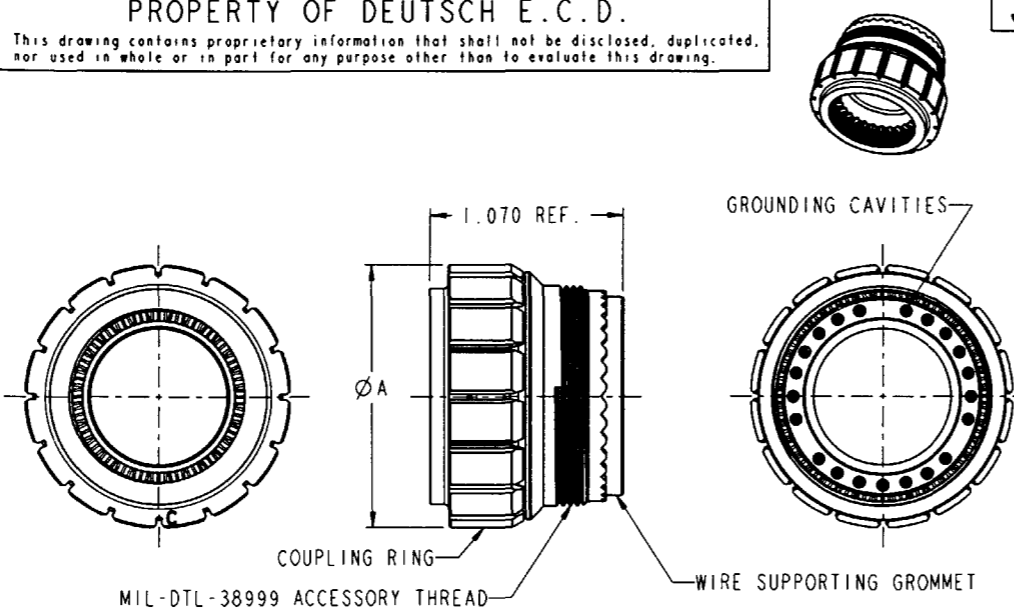


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 This drawing contains proprietary information that shall not be disclosed, duplicated, nor used in whole or in part for any purpose other than to evaluate this drawing.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
J	REVISSED AND REDRAWN PER E.O. C6123	041015	PL

BACKSHELL SIZE	$\phi \pm .015$	GROUNDING CAVITY QUANTITY	MIL-DTL-38999 ACCESSORY THREAD
8/9	.949	6	M18X1.0-6G
10/11	1.075	9	M22X1.0-6G
12/13	1.148	12	M25X1.0-6G
14/15	1.324	18	M28X1.0-6G
16/17	1.450	21	M31X1.0-6G
18/19	1.575	24	M34X1.0-6G
20/21	1.703	27	M37X1.0-6G
22/23	1.825	33	M41X1.0-6G
24/25	1.954	36	M44X1.0-6G



AGA-22-A01S

CONTACTS AND 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 08, 09, 10, ETC)

SERIES IDENTIFIER:
 A = MIL-C-83723 SERIES III
 MIL-C-26482 SERIES II
 C = MIL-DTL-38999 SERIES III AND IV
 EXCEPT SERIES IV JAM NUT RECEPTACLE
 D = DG123 SERIES B
 MIL-C-81511 SERIES III PLUG ONLY

BASIC IDENTIFIER

- DIMENSIONS ARE IN INCHES UNLESS OTHER WISE SPECIFIED. THREAD CALLOUT IS METRIC.
- MATERIALS AND FINISHES:
 COUPLING RING: COMPOSITE, UNPLATED (BLACK)
 BACKSHELL: COMPOSITE, UNPLATED (BLACK)
 GROUNDING BUSS: ALUMINUM ALLOY, NICKEL PLATED
 GROMMET: SILICONE ELASTOMER, NATURAL
- DEUTSCH ACCESSORY PART NUMBERS:
 CONTACT: CTS-S22/22
 INSERTION/REMOVAL TOOL: M81969/14-01
- CONSULT FACTORY FOR AVAILABILITY.

SIGNATURE & DATE		GROUNDING BACKSHELL SHIELD GROUND TERMINATION TYPE ENVELOPE	CP	MATL CODE
DR	A. RASMUSSEN 041014		DEUTSCH ENGINEERED CONNECTING DEVICES 5733 W. Whittier Ave Hemet, California	
CHK	<i>[Signature]</i> 041015		A	AG***-****
PE	<i>[Signature]</i> 041015		CODE	11133
APPD	<i>[Signature]</i> 041015		SHEET	OF 1
SCALE	NONE			