

PROPERTY OF DEUTSCH E.C.D.

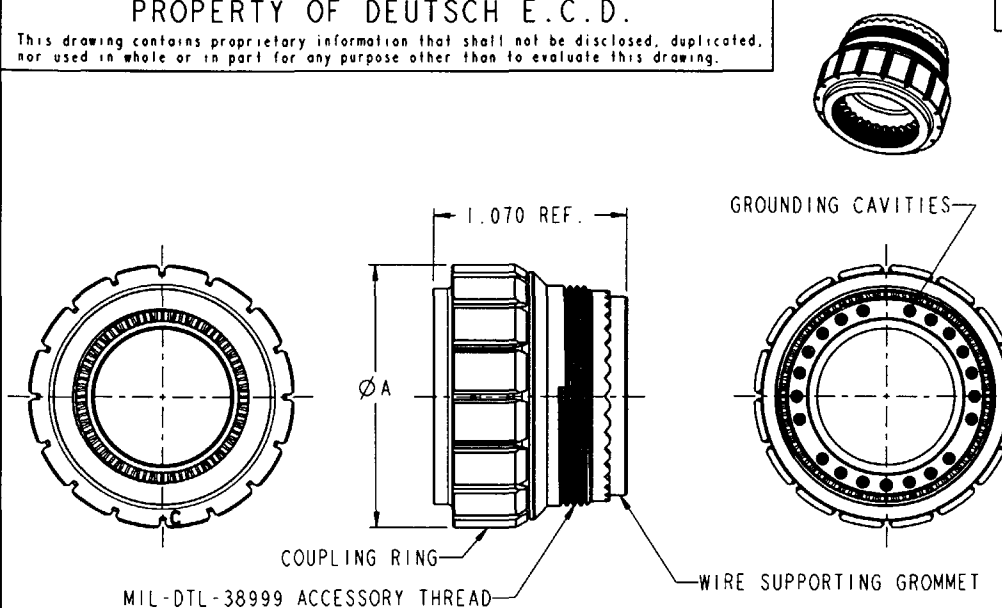
This drawing contains proprietary information that shall not be disclosed, duplicated, nor used in whole or in part for any purpose other than to evaluate this drawing.

J AG*-**-****

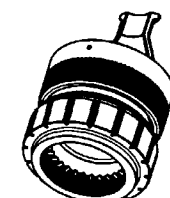
REVISIONS

REV	DESCRIPTION	DATE	APPROVED
J	REVISED AND REDRAWN PER E.O. C6123	041015	PC

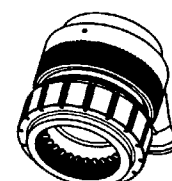
BACKSHELL SIZE	$\phi \pm .015$	GROUNDING CAVITY QUANTITY	MIL-DTL-38999 ACCESSORY THREAD
8/9	.949	6	M18X1.0-6G
10/11	1.075	9	M22X1.0-6G
12/13	1.148	12	M25X1.0-6G
14/15	1.324	18	M28X1.0-6G
16/17	1.450	21	M31X1.0-6G
18/19	1.575	24	M34X1.0-6G
20/21	1.703	27	M37X1.0-6G
22/23	1.825	33	M41X1.0-6G
24/25	1.954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



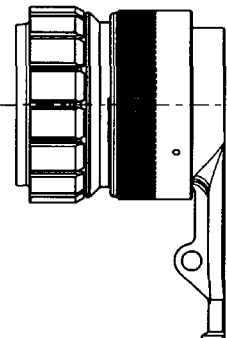
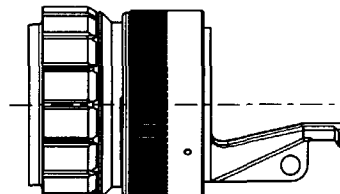
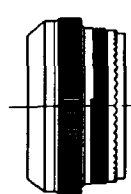
AGD-24-A*** ONLY



AG*-**-A01* SHOWN



AG*-**-A02* SHOWN



4. CONSULT FACTORY FOR AVAILABILITY.

3. DEUTSCH ACCESSORY PART NUMBERS:
CONTACT: CTS-S22/22
INSERTION/REMOVAL TOOL: M81969/14-01

2. MATERIALS AND FINISHES:
COUPLING RING: COMPOSITE, UNPLATED (BLACK)
BACKSHELL: COMPOSITE, UNPLATED (BLACK)
GROUNDING BUSS: ALUMINUM ALLOY, NICKEL PLATED
GROMMET: SILICONE ELASTOMER, NATURAL

1. DIMENSIONS ARE IN INCHES UNLESS OTHER WISE SPECIFIED. THREAD CALLOUT IS METRIC.

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

SIGNATURE & DATE	
DR	A. RASMUSSEN 041014
CHK	041015
PE	041015
APPD	041015
SCALE	NONE

GROUNDING BACKSHELL
SHIELD GROUND
TERMINATION TYPE
ENVELOPE

CP	MATL CODE
CP	DEUTSCH
	ENGINEERED CONNECTING DEVICES
	5733 W. Whittier Ave
	Hemet, California
A	AG*-**-****
DWG	CODE
5126	11139
	SHEET
	OF
	1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

[AGD-16-A03N](#) [AGD-20-A03N](#) [AGC-23-A03N](#) [AGD-14-A03N](#) [AGC-19-A03S](#) [AGC-15-A03S](#) [AGC-25-A03N](#) [AGD-18-A03N](#) [AGC-19-A03N](#) [AGC-11-A01S](#) [AGC-17-A03S](#) [AGC-25-A03S](#) [AGD-22-A03N](#) [AGC-09-A03N](#) [AGC-11-A03N](#) [AGD-24-A03N](#) [AGD-10-A03N](#) [AGC-15-A03N](#) [AGC-17-A03N](#) [AGC-13-A03N](#) [AGC-21-A03N](#) [AGC-23-A03S](#) [AGC-21-A03S](#)