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J

AG***-****

REV

DESCRIPTION

DATE

APPROVED

J

REVISED AND REDRAWN PER E.O. C6123

041015

PC

BACKSHELL SIZE	ØA±.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

1.070 REF.

ØA

GROUNDING CAVITIES

COUPLING RING

MIL-DTL-38999 ACCESSORY THREAD

WIRE SUPPORTING GROMMET

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

CODE	SHEET	OF
11139		1

Mouser Electronics

Authorized Distributor

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

TE Connectivity:

[AGA-18-A03N](#) [AGA-16-A03N](#) [AGA-10-A03N](#) [AGA-12-A03N](#) [AGA-22-A03N](#) [AGA-20-A03S](#) [AGA-14-A03N](#) [AGA-24-A03N](#) [AGA-20-A03N](#) [AGA-20-A01S](#)