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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
J	REVISED 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 OTHERWISE 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	
DR	A. RASMUSSEN 041014
CHK	<i>[Signature]</i> 041015
PE	<i>[Signature]</i> 041015
APPD	<i>[Signature]</i> 041015
SCALE	NONE

GROUNDING BACKSHELL
 SHIELD GROUND
 TERMINATION TYPE
 ENVELOPE

CP	MATL CODE
DEUTSCH ENGINEERED CONNECTING DEVICES 5733 W. Whittier Ave Hemet, California	
A	AG***-****
DWG 5122	CODE 11133
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