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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
J	REVISD 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

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 OTHERWISE SPECIFIED. THREAD CALLOUT IS METRIC.

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
<b>DEUTSCH</b> ENGINEERED CONNECTING DEVICES 5733 W. Whittier Ave Hemet, California	
<b>A</b>	AG***-****
DWG 5172	CODE 11133 SHEET 1 OF 1