

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.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
J	AG*-*-*****		
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		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	SHEET
APPD	<i>[Signature]</i> 041015			11133	OF 1
SCALE	NONE				