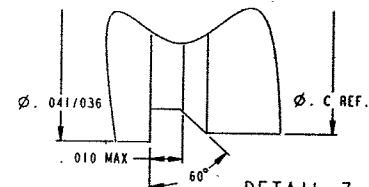
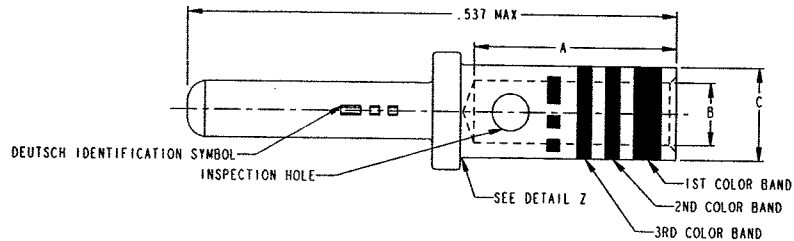


2 B2	PART NUMBER	PLATING PIN BODY	PLATING HOOD
	38941-22/38941-20	.000050 MIN. GOLD	PASSIVATED
	38941-16/38941-12	PER MIL-G-45204 OVER NICKEL	
	38941-22L/38941-20L	SELECTIVE PLATING	PASSIVATED
	38941-16L/38941-12L	PER MIL-C-39029	

REV	
B	38941-*

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER E.O. C2942	97-10-20	BJH
B	REVISED PER E.O. C6219	050331	gr4



DEUTSCH PART NO.	MILITARY PART NO.	COLOR BANDS			SIZE	WIRE GAGE RANGE	RECOMMENDED STRIP LENGTH	CRIMP TOOL				A MIN.	B MIN.	C MAX.
		1ST	2ND	3RD				DEUTSCH		MS				
								TOOL	POSITIONER	TOOL	POSITIONER			
38941-22 38941-22L	MIL-C-39029/58-360	ORANGE	BLUE	BLACK	22D	22, 24, 26, 28	.160 TO .190	M15500-222016-1	15600-3622	M22520/2-01	M22520/2-09	.141	.0335	.048
38941-20 38941-20L	MIL-C-39029/58-363	ORANGE	BLUE	ORANGE	20	20, 22, 24	.230 TO .260	M15500-222016-1	15600-3520	M22520/1-01 M22520/2-01 M22520/2-10 M22520/7-01	M22520/1-04 M22520/2-10 M22520/7-08	.209	.046	.070
38941-16 38941-16L	MIL-C-39029/58-364	ORANGE	BLUE	YELLOW	16	16, 18, 20	.230 TO .260	M15500-222016-1	15600-3616	M22520/1-01 M22520/7-01	M22520/1-04 M22520/7-04	.209	.066	.103
38941-12 38941-12L	MIL-C-39029/58-365	ORANGE	BLUE	GREEN	12	12 AND 14	.230 TO .260			M22520/1-01	M22520/1-04	.209	.098	.151

DETAIL Z
SIZE 22D ONLY

ALL SHEETS ARE THE SAME REVISION STATUS

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 PUPOSE OTHER THAN TO EVALUATE THIS DRAWING

3. MATERIALS: PIN-COPPER ALLOY.

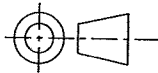
2. FINISH: SEE TABLE $\triangle_2$. (B1)

1. DIMENSIONS ARE INCHES UNLESS OTHERWISE SPECIFIED.

NOTES: ~~NOTE~~ UNLESS OTHERWISE SPECIFIED.

TOLERANCE UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
DECIMALS .xxx±.005; .xxxx±.0005
ANGLES: x° ±.5°; x.x° ±.25°
T.I.R. .010
PARTS TO BE FREE OF BURRS & SHARP EDGES

THIRD ANGLE PROJECTION



1	2	3	4	5	6	7	8	9	10	11	12

DR	C.GAREN 05-02-24
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CHK	APR 050
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PE	C. GAREN 05-02-24
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APPD	<i>[Signature]</i>
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MATERIAL	100
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FINISH	
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	MATERIAL CODE
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DEUTSCH
DEFENSE/AEROSPACE OPERATION
 5733 WEST WHITTIER AVE.
 HEMET, CA 92545

TITLE	CONACT, PTN CRIMP TYPE MIL-C-39029/58 ENVELOPE
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SIZE B	CAGE CODE 11139	DWG NO 38941-***
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SCALE	NONE	WEIGHT		SHEET	1	OF	1
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