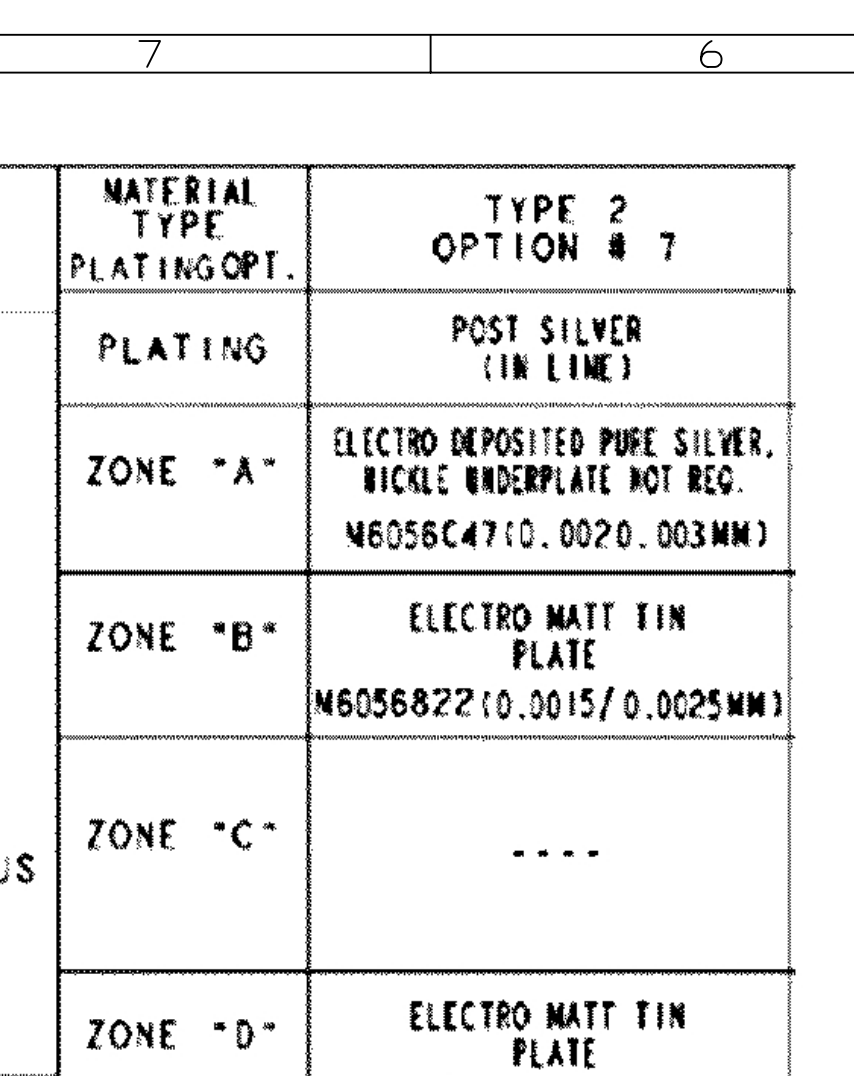


1			2			3			4			5			6			7			8		
I			II			III			IV			V			VI			VII			VIII		
CABLE & GEAR (CABLE UNSEALED)	WIRE SIZE AWG	WIRE SPEC	WIRE SPEC	WIRE SPEC	WIRE SPEC	CONDUCTOR CRIMP HEIGHT (SECT C-1) (+/-0.03)	CONDUCTOR CRIMP HEIGHT (SECT C-2) (+/-0.03)	CONDUCTOR CRIMP HEIGHT (SECT C-3) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-1) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-2) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-3) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-4) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-5) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-6) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-7) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-8) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-9) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-10) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-11) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-12) (+/-0.03)	INSULATION CRIMP HEIGHT (SECT D-13) (+/-0.03)		
US	22	0.35				1.40	1.30	2.05	1.95	1.85	2.60												
CS	10	0.75/1.00				1.50	1.30/1.50		4.20*	4.15/4.20*	4.10*												
	22	0.50				1.30	1.25	2.45	4.05*	4.05													
US	18	0.75/1.00				1.50	1.30/1.50		2.35	2.35/2.45	2.80												
	22	0.50				1.30	1.25		2.20	2.20													
CS	14	2.00/2.50				1.95	1.75/1.90		5.00*	4.80/5.00*	5.70*												
	18	1.50				1.80	1.70	3.05	4.50/3.5*	4.50*	5.70*												
US	14	2.00/2.50				1.95	1.75/1.90		3.20	3.10/3.25	3.60												
	18	1.50				1.80	1.70		2.70	2.70	3.60												
US	21(18/20)	2.1				1.90/1.60*	1.90/1.60*	3.25	3.12/2.3*	3.12/2.3*	4.30*												
CS	N/A	2.5				N/A	1.80	3.45	N/A	5.00	5.70												
US	N/A	2.5				N/A	1.80	3.45	N/A	N/A	N/A												
CS	10	5.00/6.00				2.45	2.40/2.60	3.60	5.70*	5.75/5.9*	5.80*												
CS	12	4.00				2.20	2.05	3.85	5.30*	5.35/5.4*													
US	10	5.00/6.00				2.45	2.40/2.60	3.60	3.70	4.30													
US	12	4.00				2.20	2.30		3.60	4.20	4.35												

• NOT VERIFIED TO USCAR-21

STANDARD "B" FORM TOOLING DESIGN
CONDUCTOR CRIMP

M M

[illegible]

MP WIDTH (CW)

CRIMP WIDTH (CW)

WORKING SURFACES MUST BE POLISHED ALL AROUND

(RS. 13)

F (RAD) 2X

2.40/0.30 x 45° CHAMFER (ROUND BOTH SIDES)

SEE DETAIL Y1

RS. 112X

4.3

N

PUNCH

ANVIL

J (RAD)

3.0° 2X

K

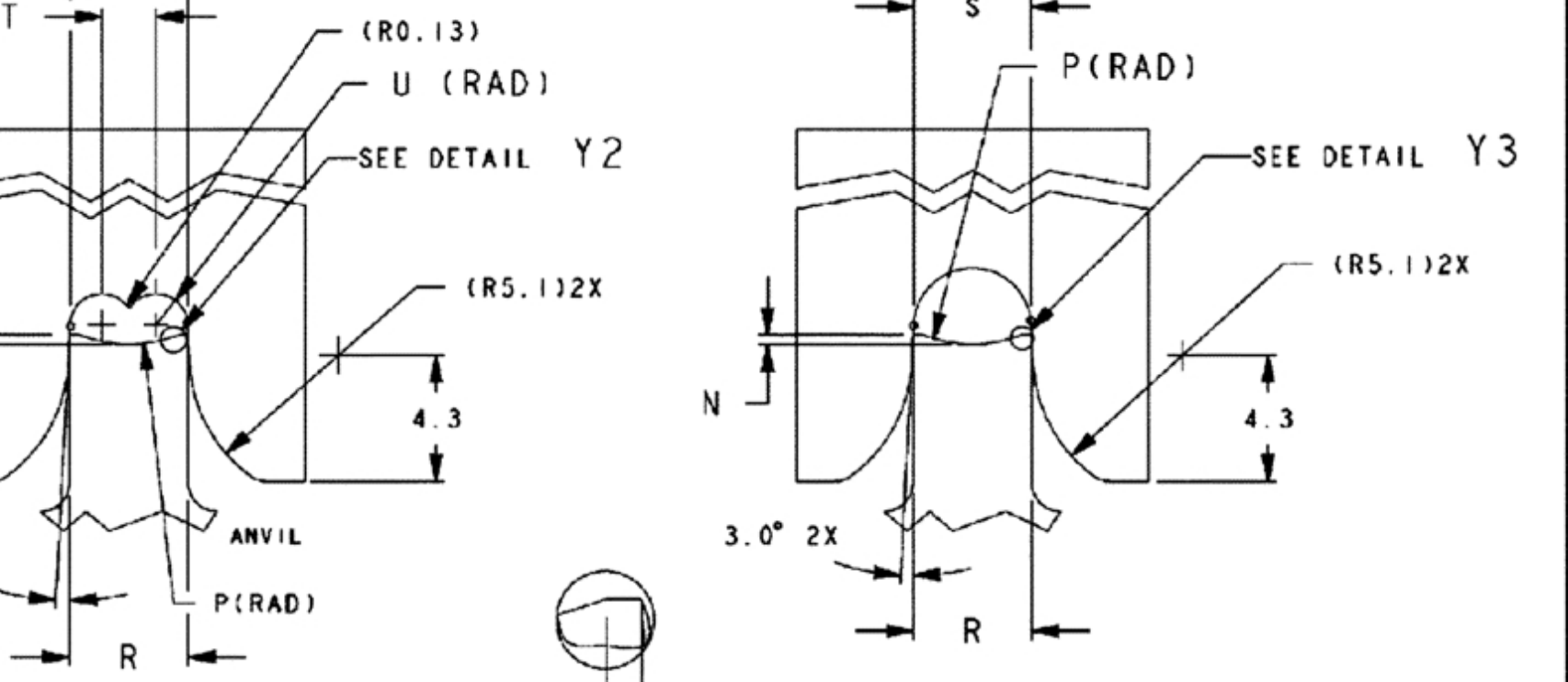
G

CRIMP HEIGHT (CH)

INSULATION ON CRIMP (OPTION 2)

SECTION C-C

SCALE 8:1



	0.0005MM MINIMUM
--	------------------

OF N.

TANGENT POINT SHOULD MATCH AND BOTTOM.

DETAIL Y1

0.30
FLAT 2x

DETAIL Y2

0.30
FLAT 2x

SHARP AND LOCATION VARY FOR CABLE SIZE ONLY.

DATE CODE THIS SIDE

GRIP CODE FAR SIDE

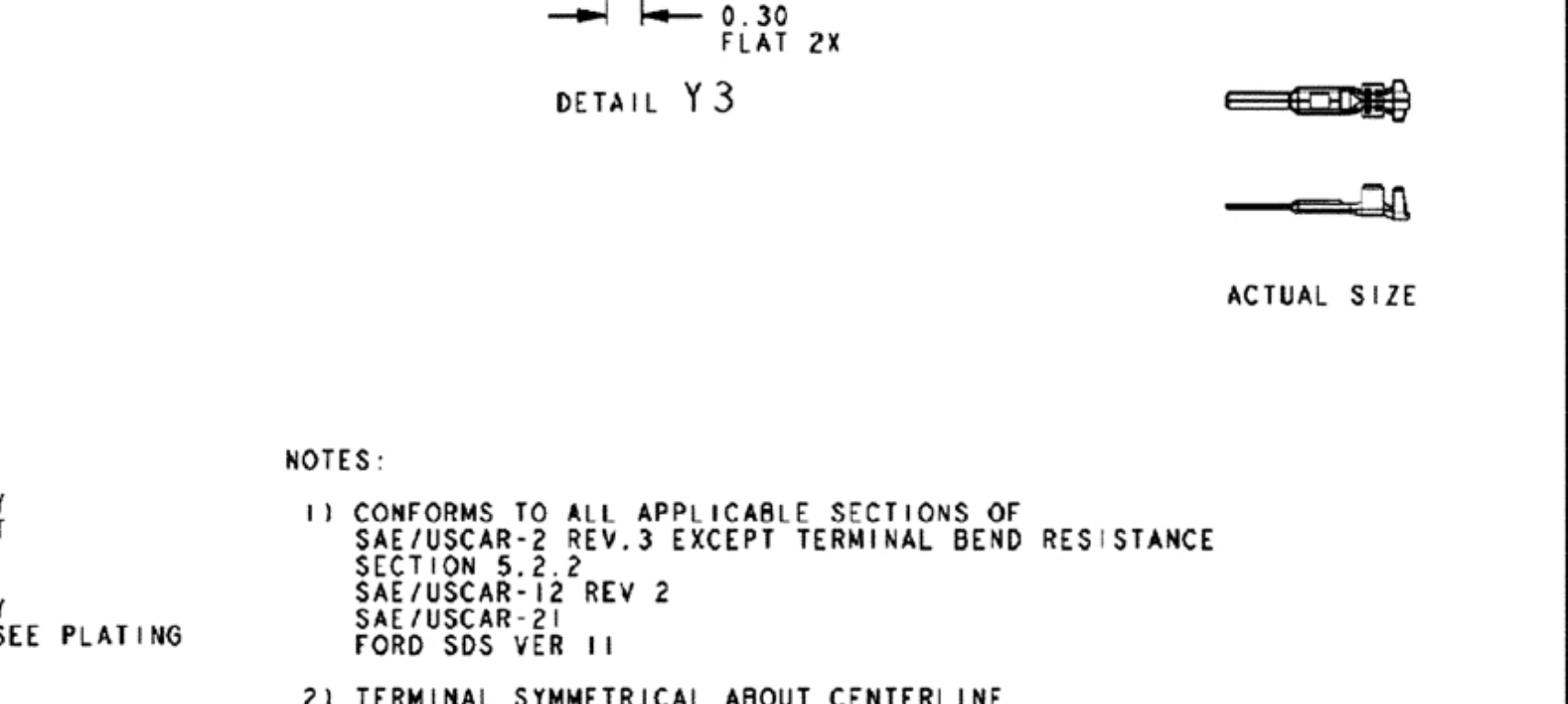
MATERIALS:

MATERIAL TYPE 1: COPPER ALLOY PREPARED TO SEE PLATING CHART FOR INFORMATION.

MATERIAL TYPE 2: COPPER ALLOY BARE MATERIAL, POST PLATED, SEE CHART FOR INFORMATION.

122 (5.60)

3.25 (127)



-	-	Y	35316916
-	-	Y	35270385
-	-	Y	35270386
54001001	T	N	10762774
54001001RWA	T	N	15548841
54001001RWC	T	N	15512726
54001020	T	N	15512730
-	-	N	23400512
54001027	T	Y	15516298
54001027WA	T	Y	

01	-	M6565.J00	5	
01	AB	M6565.J00	5	
01	AB	M6565.J00	5	
03	AH	M6565.J00	5	
01	AA	10762774	-	
01	AB	10762774	-	
01	AE	155119823	3	
01	AE	33511843	7	
01	AB	M6565.J00	5	
01	AA	15516209		

Technical drawing of a strip metal part, likely a component for a printer or copier. The drawing shows a side view of the part with various dimensions and callouts. The part has a complex shape with a central section that is wider than the ends. The dimensions are as follows:

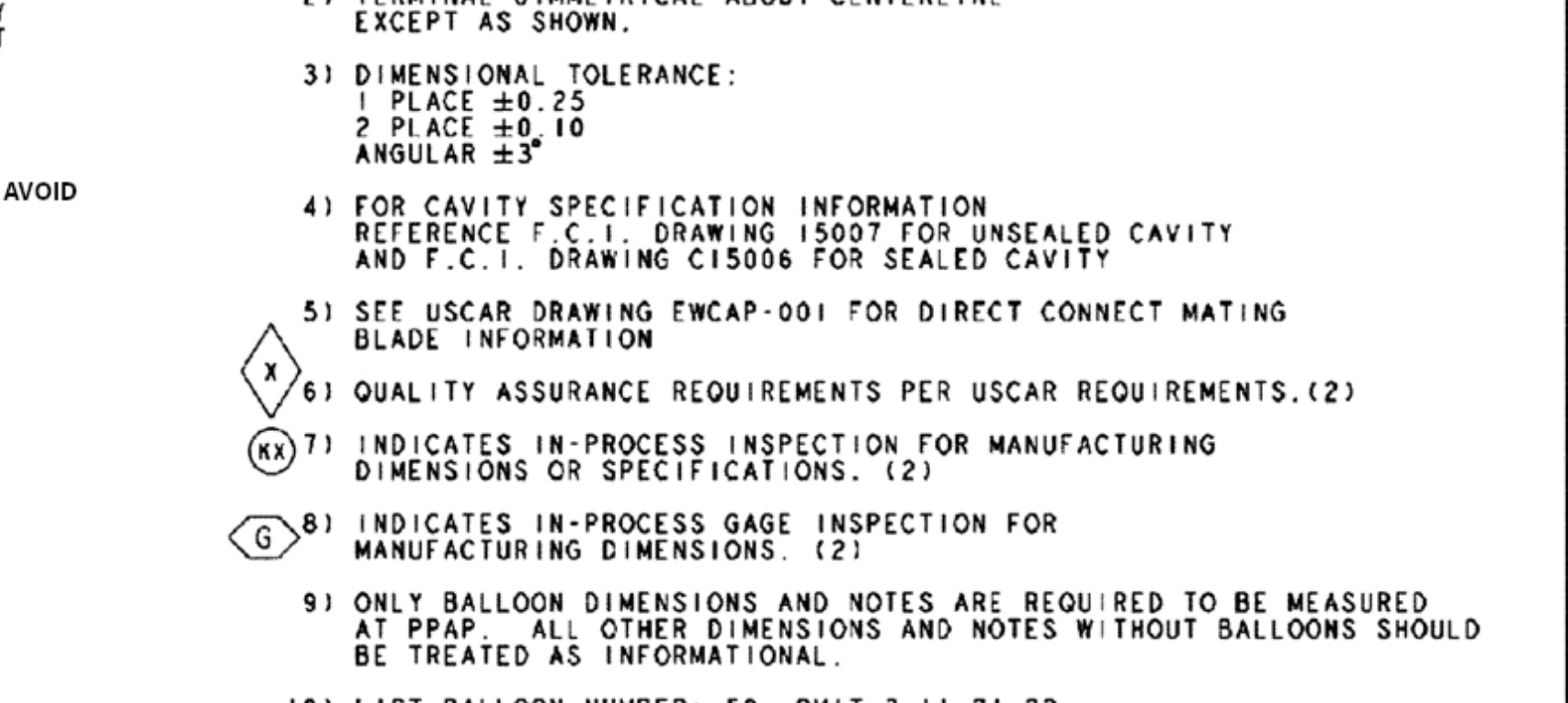
- Overall length: 19
- Overall width: 10
- Width of the central section: 10
- Width of the end sections: 10
- Width of the central section (inner): 10
- Width of the end sections (inner): 10
- Width of the central section (outer): 10
- Width of the end sections (outer): 10
- Width of the central section (inner): 10
- Width of the end sections (inner): 10
- Width of the central section (outer): 10
- Width of the end sections (outer): 10

Callouts and notes:

- 1: 2.84
- 2: 1.66
- 3: 1.66
- 4: 1.66
- 5: 1.66
- 6: 1.66
- 7: 1.66
- 8: 1.66
- 9: 1.66
- 10: 1.66
- 11: 1.66
- 12: 1.66
- 13: 1.66
- 14: 1.66
- 15: 1.66
- 16: 1.66
- 17: 1.66
- 18: 1.66
- 19: 1.66
- 20: 1.66
- 21: 1.66
- 22: 1.66
- 23: 1.66
- 24: 1.66
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- 27: 1.66
- 28: 1.66
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- 31: 1.66
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- 89: 1.66
- 90: 1.66
- 91: 1.66
- 92: 1.66
- 93: 1.66
- 94: 1.66
- 95: 1.66
- 96: 1.66
- 97: 1.66
- 98: 1.66
- 99: 1.66
- 100: 1.66

Notes:

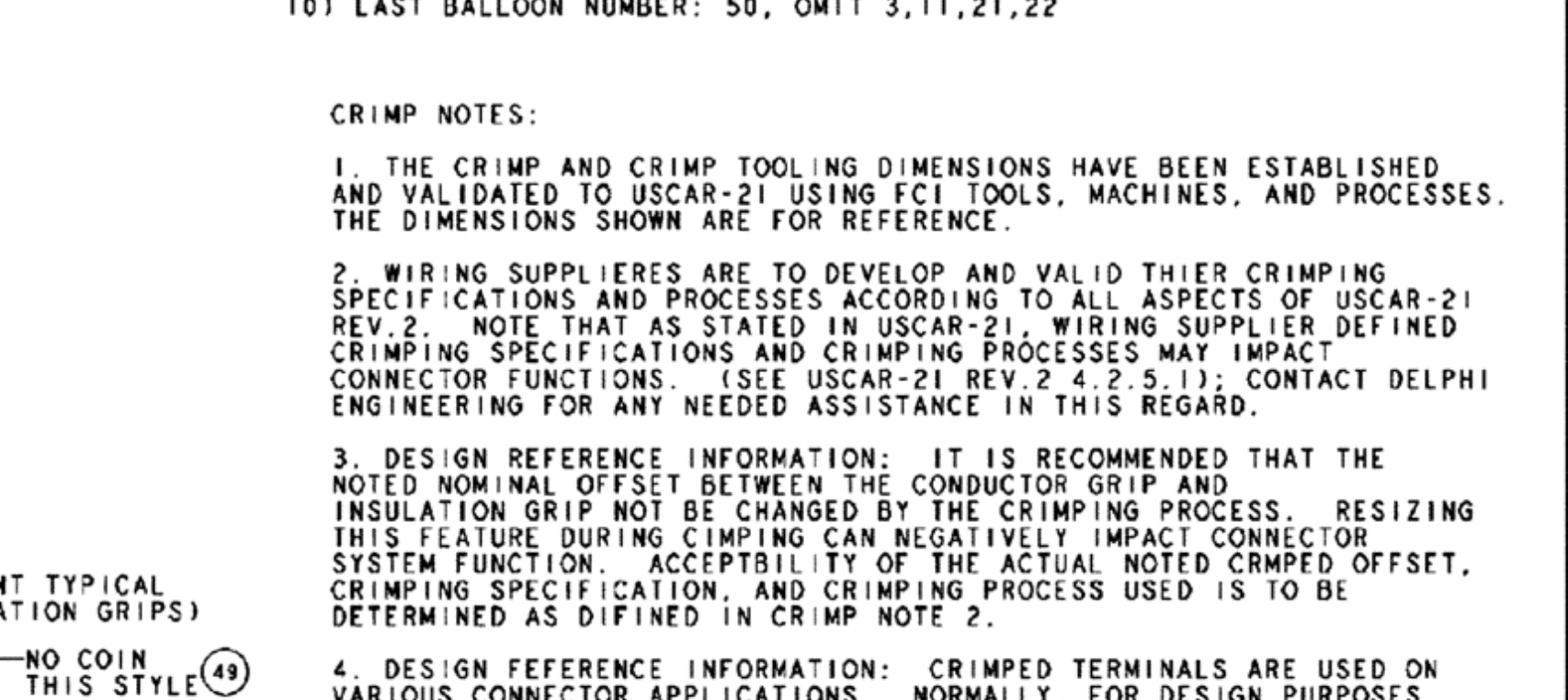
- PRECIOUS PLATING NOTES:
- TIN AND NICKEL OVERLAP IS NECESSARY TO PREVENT EXPOSURE OF BASE METAL PARTS TO BE SHIPPED TO THE PLATER ON REELS IN STRIP FORM.



54001021RWA	-	Y	33400513
F808800	T	Y	15509074
F808800RWA	T	Y	15512734
-	-	N	33400514
-	-	N	33400515
540011441	T	N	13681974
540011441RWC	T	N	15522351
540011401	T	N	10757692
540011401RWA	T	N	15524503
540011401RWC	T	N	13699990
54001301	T	N	15576793
54001301RWA	T	N	15524504
-	-	N	33400516
F875200	T	N	15509076

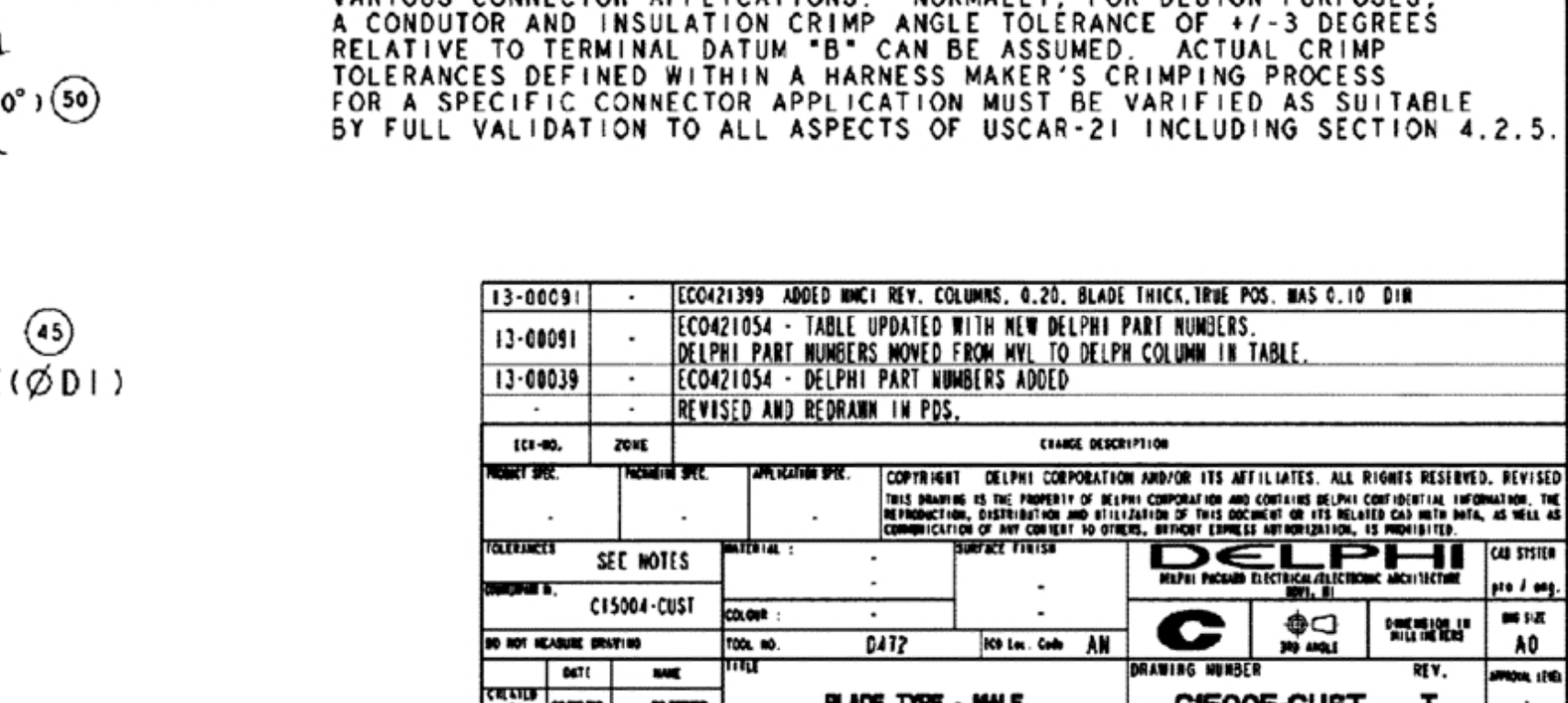
01	AR	13518298	
01	AD	33511844	7
01	AC	M6565J00	5
01	AC	15509074	-
01	AD	33511841	7
01	AD	33511842	4
01	AC	15519825	3
01	AC	13681974	-
03	AG	M6565J00	5
01	AB	10757692	-
01	AB	10757692	-
03	AB	M6565J00	5
01	AB	10757693	-
01	AD	33511840	7
01	AC	15520221	4

SECTION A - A



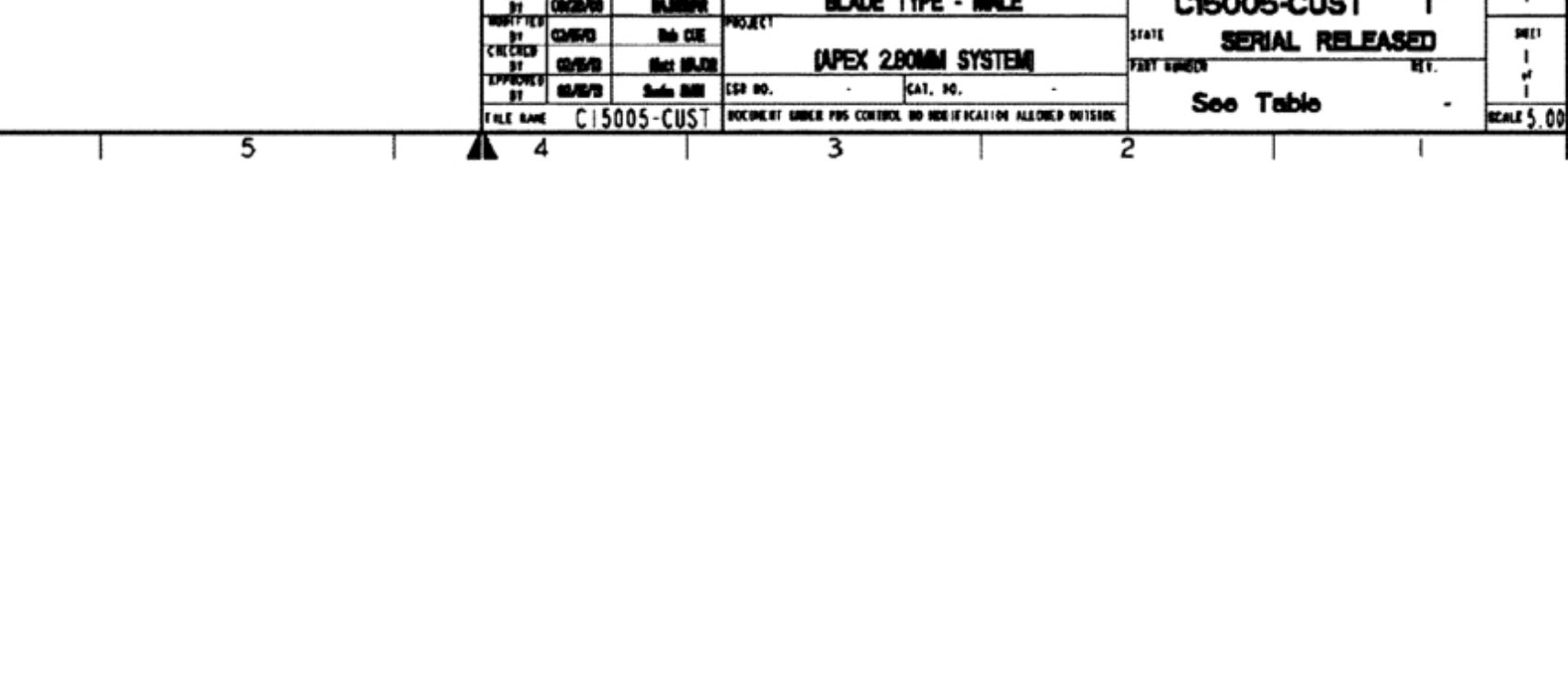
54001819	T	N	15425613
54001819RWA	T	N	15512733
54001819RWC	T	N	15513652
54001818	T	N	15435215
54001818RWA	T	N	15516296
54001818RWC	T	N	13971791
54001804	T	N	13805590
54001804RWA	T	N	15512732
54001804RWC	T	N	15516297
54001801	T	N	10762775
54001801RWA	T	N	15516294
54001801RWC	T	N	13751022
F975200	T	N	15520416
54002230	T	N	33501642

02	AC	15519829	2
01	AC	15425613	-
01	AC	15425613	-
01	AC	15519827	3
01	AC	15435215	-
01	AC	15435215	-
01	AC	15519824	1
01	AC	13805590	-
01	AC	13805590	-
03	AB	M6565J00	5
01	AB	10762775	-
01	AB	10762775	-
01	AD	15520917	4
01	AC	33511839	3



54002230RWA		N		15512731
54002239	T	N		15520890
54002201	T	N		10762776
54002201RWA	T	N		15512725
54002201RWC	T	N		13969981
PART NUMBER	REV	SEALED	PART NUMBER	
MVL				

01	AC	33501642	-	
01	AD	15520918	2	
03	AG	M6565J00	5	
01	AB	10762776	-	
01	AD	10762776	-	
REV	N/P	MAT'L SPEC	PLATING PROCESS OPTION	
PLATED				
APTIV				



NOTES

1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE AUTOMATICALLY IN INCHES. (SEE MATH MANUAL FOR OTHER DIMENSIONS.)
BUILD, SEE MATH MANUAL.

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:

DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION
(SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL
OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

TOLERANCE 1
OTHERWISE

	DECIMAL:
	TWO PLACE:
	THREE PLACE:

[illegible]

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