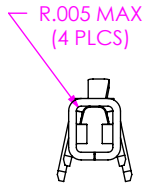
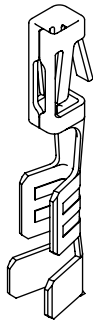


DO NOT SCALE FROM THIS PRINT



ALL DIMENSIONS ARE REFERENCES  
(SEE XC-179-XX-X-XX FOR CONTROLLING PRINT)

CC79X-XXXX-XX-X

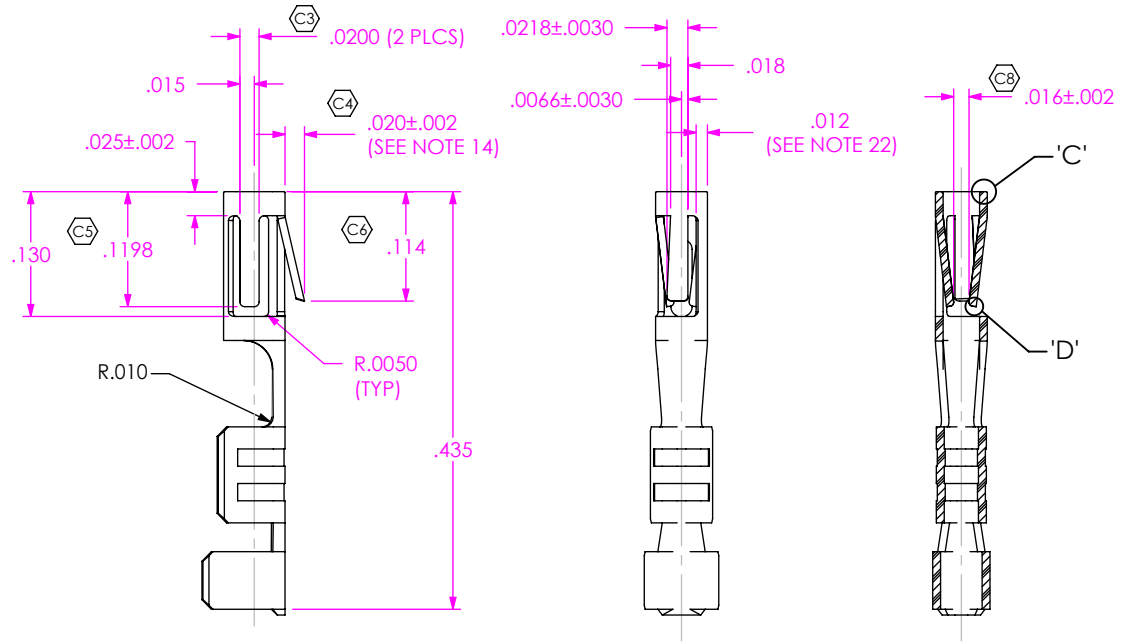
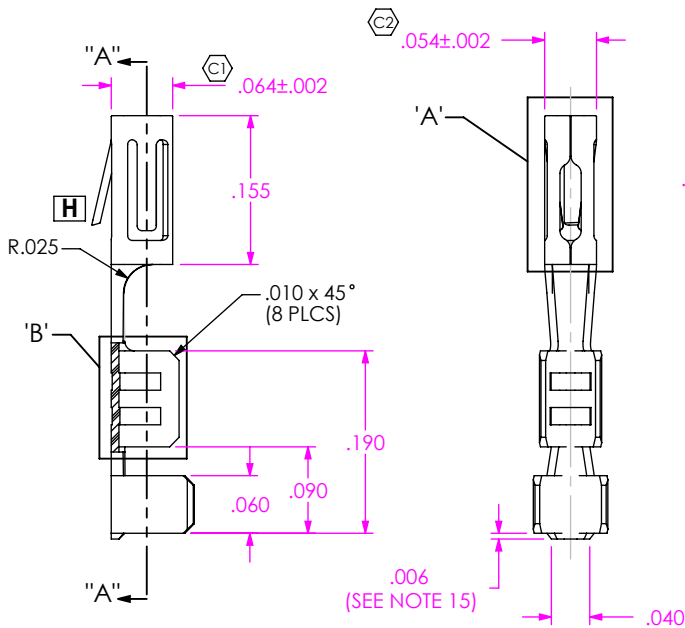
SUPPLIED  
-L: LOOSE  
-R: REEL

PLATING  
-F: FLASH SELECTIVE  
-L: LIGHT SELECTIVE  
-S: SELECTIVE

LEAD STYLE  
-2630 (26-30 AWG)  
-2024 (20-24 AWG)

OPTION  
(INSULATION THICKNESS)  
-01

(SEE PP-XC-179-XX-X-XX FOR PLATING INSTRUCTIONS)



SECTION "A"-"A"

FIG. 1

NOTES:

1.  $\text{C}$  REPRESENTS A CRITICAL DIMENSION.
2. MAXIMUM ALLOWABLE BURR HEIGHT: .0010.
3. FABRICATED PARTS MUST BE FREE OF SCRATCHES, TOOL MARKS, BENT TAILS, ETC.
4. MAXIMUM TWIST: 45° OVER 3 FEET.
5. MAXIMUM CAMBER: .100 OVER 24.0 INCHES.
6. MAXIMUM No OF SPLICES PER REEL: 2. SPLICES ARE NOT TO BE CONNECTED. NUMBER OF SPLICES TO BE MARKED ON EACH REEL.
7. REELED PARTS TO BE INTERLEAVED WITH PAPER BETWEEN EACH LAYER OF PARTS. ONE SPlice IN INTERLEAF ALLOWED PER REEL. SECURELY CONNECT INTERLEAF SPlice.
8. ALL CORNERS .0075 MAXIMUM RADIUS UNLESS OTHERWISE NOTED.
9. ALL DIMENSIONS APPLY BEFORE PLATING.
10. PART NOT TO HAVE BREAKOFF SCORE IN THIS AREA INITIALLY. DIE MUST BE CAPABLE OF ADDING AT A LATER DATE.
11. SYMMETRY ABOUT CENTERLINE (WHERE SHOWN) TO BE +/- .0010.
12. REEL WEIGHT: 35 LBS, MAXIMUM.
13. THIS FEATURE IS TO INSURE NO BURR ON THIS SURFACE.
14. THIS DIMENSION MUST BE ADJUSTABLE IN THE DIE.
15. DIMENSION APPLIES ONLY IF BREAKOFF SCORE IS PRESENT.
16. AFTER A 30 DEGREE FORWARD BEND AND A 60 DEGREE REVERSE BEND, CONTACTS MUST BREAK FREE IN THE NEXT 60 DEGREE FORWARD BEND.
17. INITIAL PARTS WILL NOT HAVE SECOND CARRIER, BUT DIE MUST BE CAPABLE OF PRODUCING IF NEEDED.
18. VENDOR MUST SUPPLY SPECIFIED QUANTITY PER REEL WITHIN +/- 15 CONTACTS; THIS WILL BE REVIEWED AND MAY NEED TO BE ADJUSTED ONCE IN PRODUCTION.
19. SCORE CAN COME FROM PUNCH OR DIE SIDE OF TOOL.
20. DIMENSION POINTS TO THEORETICAL SHARP, FOR REFERENCE ONLY.
21. MEASURE AT OUTER MOST POINTS.
22. THIS ARM TO BE .016 IN FLAT STATE, FOR REFERENCE ONLY.
23. NOTE DELETED.
24. -CS OPTION: CUT STRIP TO 40 PARTS PER STRIP; LAYER PACKAGE STRIPS, 10 ROWS PER EACH LAYER.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:  
DECIMALS ANGLES  
.XX: ±.01 [.3] 2°  
.XXX: ±.003 [.08]  
.XXXX: ±.0015 [.038]

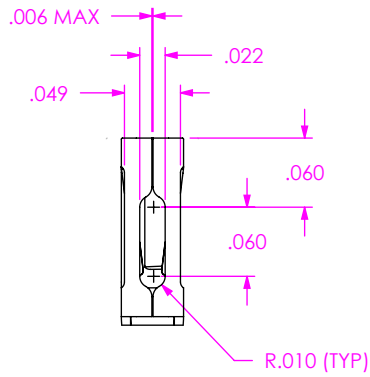
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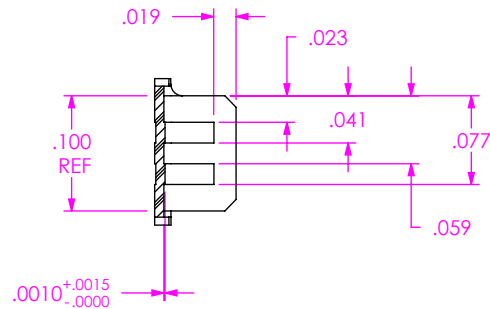
520 PARK EAST BLVD, NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code: 55322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 5:1  
PHOS BRONZE, 510 SPRING TEMPER, TENSILE 95-110 KSI (-SP)  
THICKNESS: .0080+/- .0003  
c:\enterprise\aut\DWG\MISC\MKTG\CC79X-XXXX-XX-X-MKT.SLDDRW

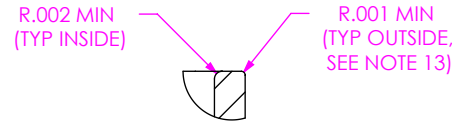
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DWG. NO. CC79X-XXXX-XX-X  
BY: DEAN P 8/12/2004 SHEET 1 OF 3



DETAIL 'A'  
SCALE 6:1



DETAIL 'B'  
SCALE 6:1



DETAIL 'C'  
SCALE 20:1

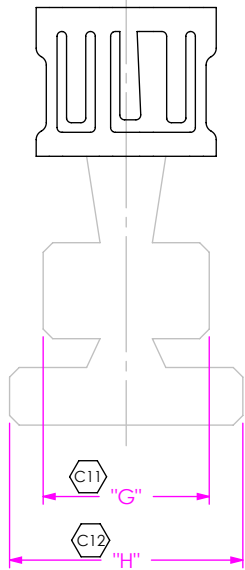


DETAIL 'D'  
SCALE 25:1

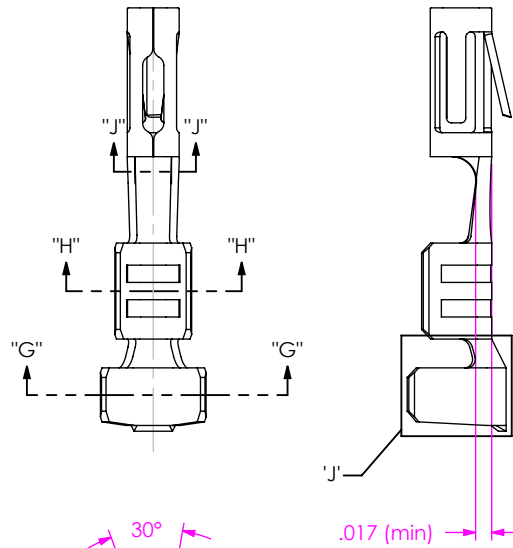
STYLE	"A"	"B" REF	"C"	"D"	"E" REF	"F"	"J"	"K"
-2630	.055	.045	.015	.080	.073	.025	.010	.020
-2024	.080	.073	.018	.110	.103	.030	.010	.030

FIG. 2  
CC79X-2024-X SHOWN  
[DIFFERENT AS SHOWN, OTHERWISE  
SAME AS FIG. 1]

FLAT VIEW

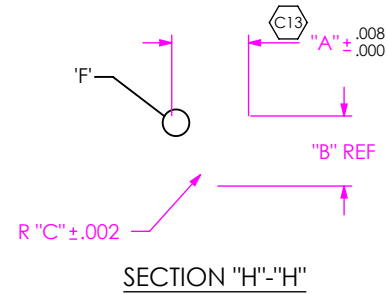


STYLE	"G"	"H"
-02	.1170	.1740
-03	.1670	.2410

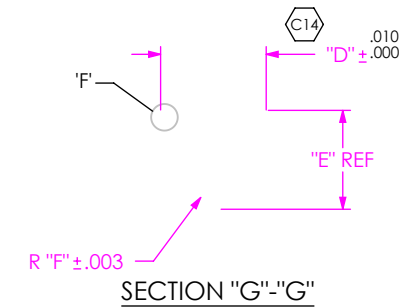


DETAIL 'F'  
SCALE 15:1

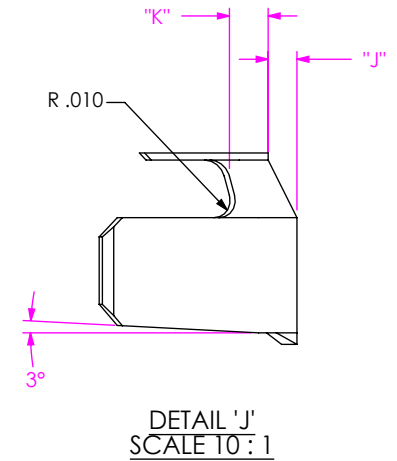
SECTION 'J'-'J'  
SCALE 10:1



SECTION 'H'-'H'



SECTION 'G'-'G'



DETAIL 'J'  
SCALE 10:1

c:\enterprise\dwg\MISC\MKTG\CC79X-XXXX-XX-X-MKT.SLDDRW

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SHEET SCALE: 5:1

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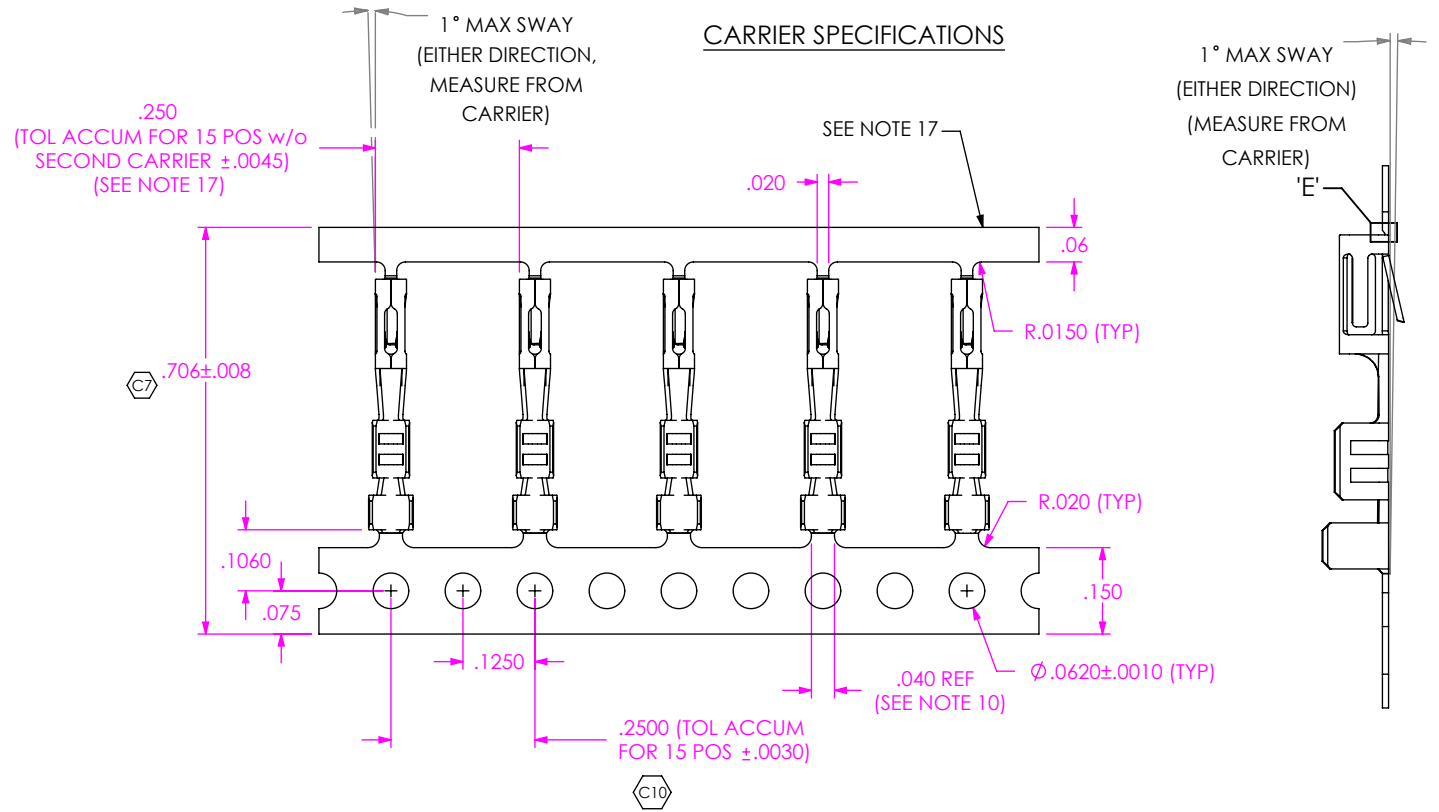
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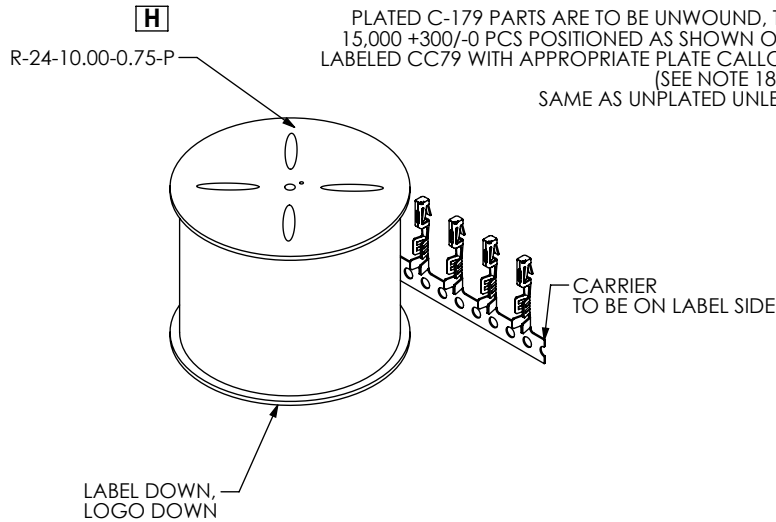
BY: DEAN P 8/12/2004 SHEET 2 OF 3

**CARRIER SPECIFICATIONS**

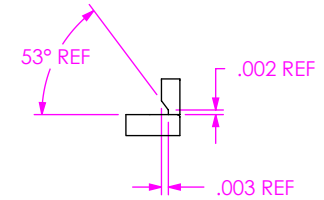
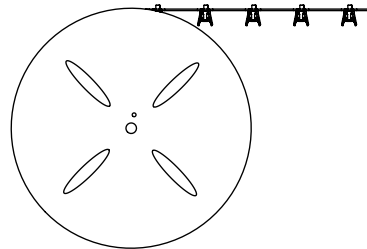


**REEL SPECIFICATIONS**

PLATED C-179 PARTS ARE TO BE UNWOUND, THEN REWOUND AND COUNTED, 15,000 +300/-0 PCS POSITIONED AS SHOWN ON SAMTEC REEL WITH VIEWPORTS, LABELED CC79 WITH APPROPRIATE PLATE CALLOUT AND LABEL PLACED AS SHOWN. (SEE NOTE 18)  
SAME AS UNPLATED UNLESS SPECIFIED



UNWINDING DIRECTION



DETAIL 'E'  
SCALE 12 : 1  
(SEE NOTE 16 & 19)

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SHEET SCALE: 4:1

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