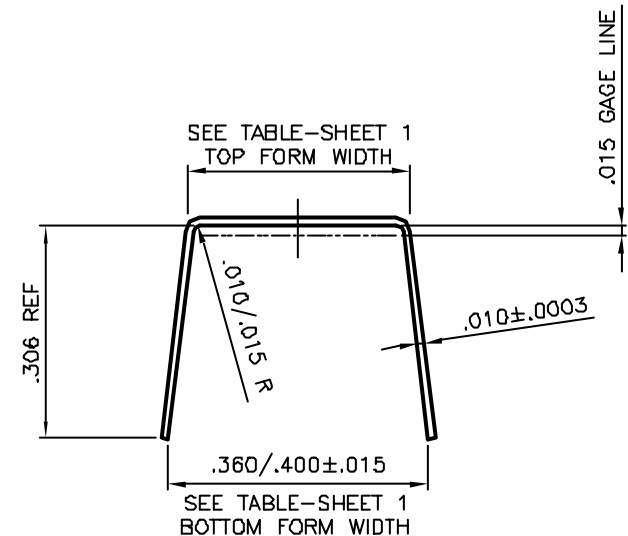



5X SCALE  
EXTERNAL CONFIGURATION "A"

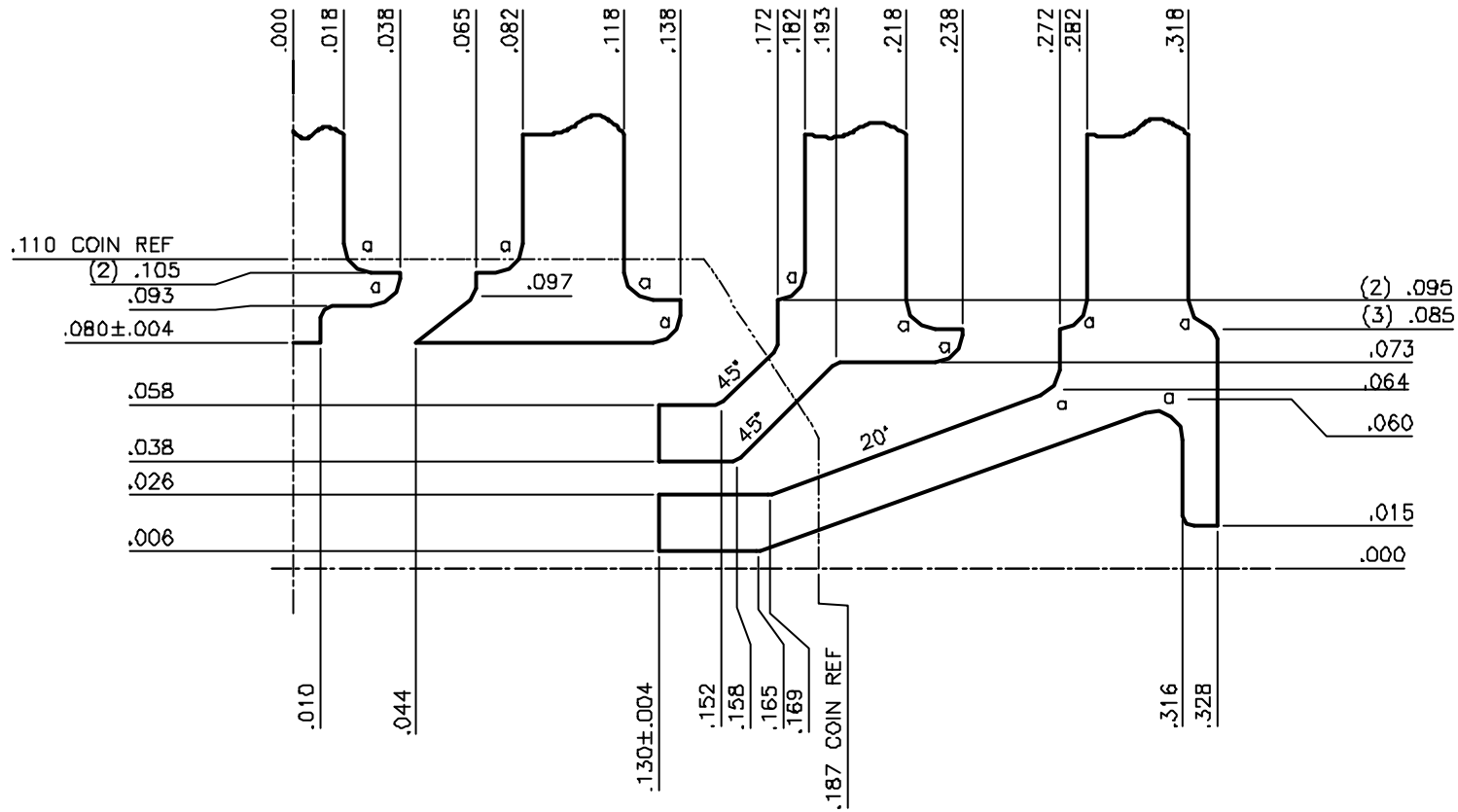


FORMING DIMENSIONS  
5X SCALE

NOTES:


- 1) UNSPECIFIED RADII - .005 R MAX
- 2) RADII - f = .006 R  
g = .010 R

TOLERANCES		AUTOCAD FILE NAME: F:\DESIGN\FADR\03028 EXTERNAL		 <b>Dyna-Craft Industries, Inc.</b> (A Member of the Hong Leong Group Malaysia) 4060 NORBATROL CT, MURRYSVILLE, PA 15668	
.xx	N/A	LOTUS NOTES FILE NAME:			
.xxx	±.002	DRN BY: AMP	DATE: 9-6-00	TITLE: 14 LEAD CERDIP	
.xxxx	±.002	CK'D BY: TJC	DATE: 9-7-00	SIZE B	DWG NO. FADR - 03028
± 1'		CAVITY SIZE:	CAVITY CONFIGURATION:	SCALE: 3x	REV E
				SHEET: 2 OF 10	



NOTES:



- 1) RADII:  $a = .010$
- 2) UNSPECIFIED RADII =  $.005 R \text{ MAX}$

TOLERANCES		AUTOCAD FILE NAME: F:\DESIGN\FADR\03028 CONF IG D		 <b>Dyna-Craft Industries, Inc.</b> (A Member of the Hong Leong Group Malaysia) 4060 NORBATROL CT, MURRYSVILLE, PA 15668	
.xx	N/A	LOTUS NOTES FILE NAME:			
.xxx	±.002	DRN BY: AMP	DATE: 9-7-00	TITLE: 14 LEAD CERDIP	
.xxxx	±.002	CK'D BY: TJC	DATE: 9-7-00	SIZE B	DWG NO. FADR - 03028
✓	± 1"	CAVITY SIZE: 260 x 160		CAVITY CONFIGURATION: D	SCALE: 20x
				SHEET: 6	REV E

**NOTES: UNLESS OTHERWISE SPECIFIED**

1	UNSPECIFIED CRITERIA FOR RAW FRAMES. INSPECT PER SOP10-01		
2	ALL SPECIFIED CRITERIA APPLICABLE TO FINISH PRODUCT		
3	ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED		
4	DIMENSIONS ARE SYMMETRICAL ABOUT CENTERLINE EXCEPT AS SHOWN		
5	SHARP CORNER REQUIRED FOR ALL LEAD TIPS		
6	DIMENSIONS SHOWN PRIOR TO FORMING		
7	MATERIAL TYPE/THICKNESS ALLOY 42 / .010±.0003 UNCOINED		
8	RADII'S ON ALL CORNERS UNLESS OTHERWISE SPECIFIED	MAX	.005
9	COIN AREA	VERTICAL	MAX .001
		HORIZONTAL	MAX .002
	OUTSIDE COIN	VERTICAL	MAX .002
		HORIZONTAL	MAX .003
10	METAL TO METAL SPACING	MIN	.006
11	LEAD PLANARITY		+0.004/-0.003
12	LEAD COPLANARITY	MAX	.004
13	COIN DEPTH	MAX	.002
	COIN LENGTH	MIN	.020
14	ALUMINUM THICKNESS	200-500 MICRO INCHES	
15	LEAD POSITION AFTER FORMING		±.003
16	FRAMES SUPPLIED IN SINGULATED UNITS		

OPT.#	CAVITY SIZE	CAVITY CONFIGURATION	TOP FORM ±.003	BOTTOM FORM ±.015	EXTERNAL CONFIGURATION
1	.160 X .120	A	.311	.360	A
2	.160 X .120	A	.314	.370	A
3	.260 X .140	B	.311	.380	A
4	.260 X .140	B	.314	.365	A
7	.260 X .160	D	.311	.380	A
8	.260 X .160	D	.314	.365	A
9	.260 X .170	E	.311	.365	A
10	.260 X .170	E	.314	.370	A
11	.210 X .150	F	.311	.370	A
12	.210 X .150	F	.314	.370	A
13	.330 X .176	G	.314	.370	A
14	.330 X .176	G	.314	.380	A
15	.260 X .140	B	.311	.365	A
16	.160 X .120	A	.314	.365	A
17	.260 X .170	E	.314	.380	A
18	.260 X .170	E	.314	.365	A
19	.260 X .170	E	.311	.370	A

TOLERANCES	AUTOCAD FILE NAME: F:\DESIGN\FADR\03028			<b>Dyna-Craft Industries, Inc.</b>	
	NOTES			(A Member of the Hong Leong Group Malaysia)	
.xx	N/A	LOTUS NOTES FILE NAME:		4060 NORBATROL CT, MURRYSVILLE, PA 15668	
.xxx	±.002	DRN BY: AMP	DATE: 9-7-00	TITLE: 14 LEAD CERDIP	
.xxxx	±.002	CK'D BY: TJC	DATE: 9-7-00	SIZE: B	DWG NO. FADR - 03028
	± 1"	CAVITY SIZE:	CAVITY CONFIGURATION:	SCALE: FULL	SHEET: 1 OF 10
				REV: E	

