


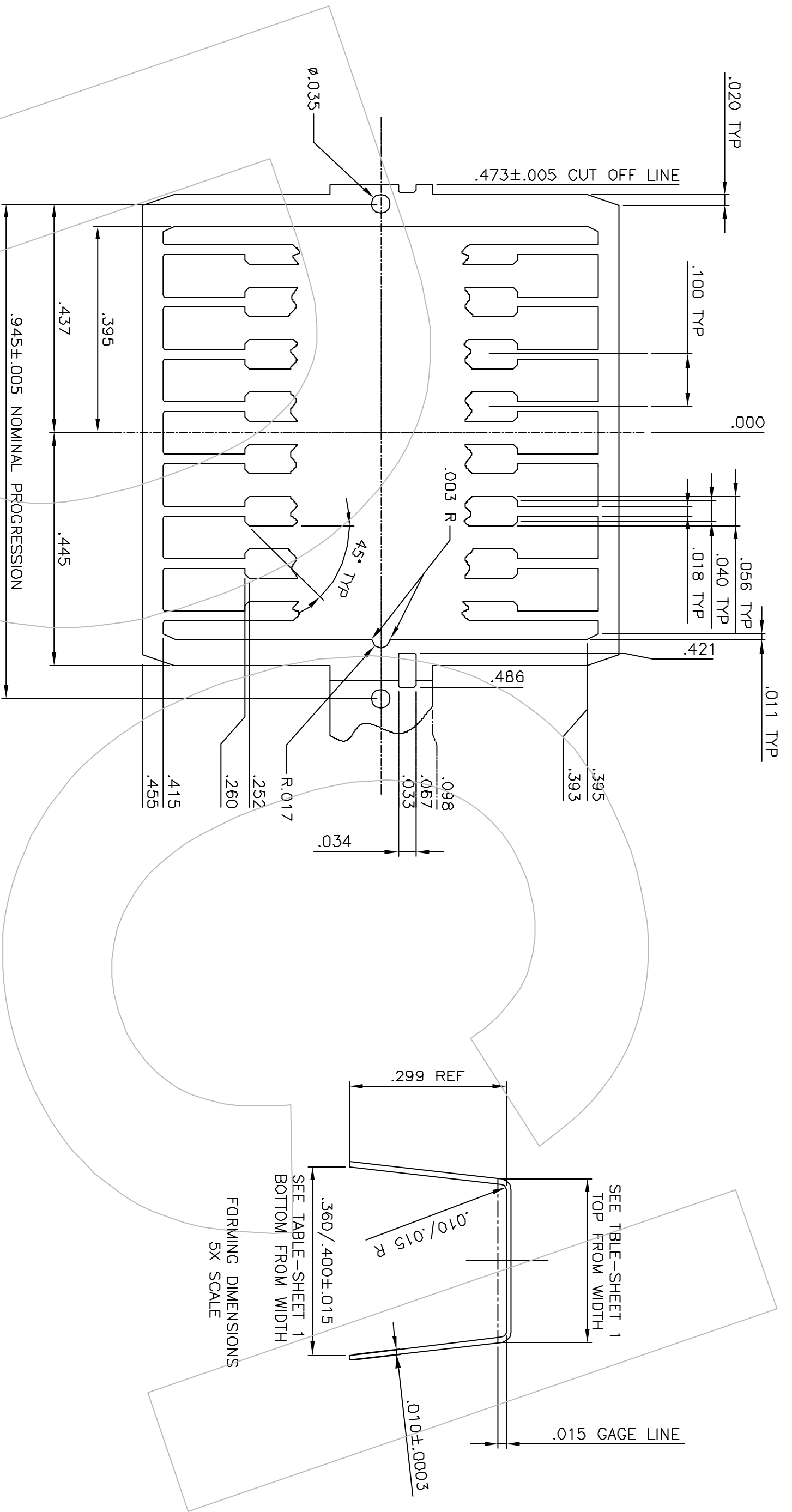
OPTION TABLE

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 THE CENTERLINE EXCEPT AS SHOWN.		
5	SHARP CORNER REQUIRED FOR ALL LEAD TIPS.		
6	DIMENSION SHOWN PRIOR TO FORMING.		
7	MATERIAL TYPE/THICKNESS : ALLOY42/.0100±.0005 UNCOINED		
8	RADIUS ON ALL CORNERS UNLESS OTHERWISE SPECIFIED. MAX. .005		
9	BURR COIN AREA	VERTICAL	MAX. .001
		HORIZONTAL	MAX. .002
		OUTSIDE COIN AREA	MAX. .002
10	METAL TO METAL SPACING.	VERTICAL	MAX. .003
		HORIZONTAL	MAX. .006
		MIN.	.006
11	LEAD PLANARITY	+VE. .004	-VE. .003
12	LEAD COPLANARITY	MAX. .004	
13	COIN DEPTH.	MAX.	.002
		MIN.	.020
14	ALUMINIUM THICKNESS.	200 - 500 MICRO INCHES.	
15	LEAD POSITION AFTER FORMING.	±.003	
16	FRAMES SUPPLIED IN SINGULATED UNITS.		

OPT #	CAVITY SIZE	CAVITY CONFIGURATION	FORM CONFIGURATION	TOP FORM ±.003	BOTTOM FORM ±.015	EXTERNAL CONFIGURATION	LEAD SHOULDER CONFIGURATION
01	.260 X .140	A	-	.314	.365	A	-
02	.260 X .160	B	-	.314	.365	A	-
04	.260 X .170	D	-	.314	.370	A	-
05	.360 X .170	E	-	.314	.370	A	-
06	.210 X .150	F	-	.314	.365	A	-
07	.210 X .150	G	-	.314	.370	A	-
09	.340 X .180	I	-	.314	.380	A	-
10	.340 X .180	J	-	.314	.365	A	-
12	.340 X .194	K	-	.316	.380	A	-
14	.330 X .155	M	-	.314	.365	A	-
16	.330 X .180	N	-	.314	.365	A	-
19	.260 X .170	R	-	.314	.365	A	-
20	.260 X .140	A	-	.314	.380	A	-
21	.260 X .140	A	-	.314	.370	A	-
22	.260 X .160	B	-	.314	.380	A	-
23	.260 X .170	R	-	.314	.380	A	-
24	.260 X .170	R	-	.314	.360	A	-
25	.360 X .170	E	-	.314	.365±.010	A	-

RADI	UNLESS SPECIFIED:			Dynacraft Industries Sdn. Bhd. (A Member of the Hong Leong Group Malaysia) PENANG, MALAYSIA.
R	MK'D	2 PL TOL± N/A		
R	MK'D	3 PL TOL±.002	TITLE : 16 LEAD CERDIP	
R	MK'D	4 PL TOL±.002		
R	MK'D	< TOL±1*		
R	MK'D	DRN. BY: AMP		
R	MK'D	CK'D BY: TJC		
R	MK'D	FILENAME: FADR-03030.dwg		
R	MK'D	SCALE: FULL		
R	MK'D	CAVITY SIZE: B		
R	MK'D	CAVITY SIZE :		
R	MK'D	CAVITY CONFIGURATION:		
R	MK'D	PAPER SIZE: B		
R	MK'D	DWG.NO: FADR - 03030		
R	MK'D	LEAD SHOULDER CONFIGURATION:		
R	MK'D	EXTERNAL LEAD CONFIGURATION:		



EXTERNAL FRAME CONFIGURATION "A"
5X SCALE

RADI	UN	W	K	D	T
.005MAX	R	R	R	R	R
.006	R	R	R	R	R
.010	R	R	R	R	R

UNLESS SPECIFIED: 2 PL TOL± N/A 3 PL TOL±.002 4 PL TOL±.002 < TOL±1'	
DRN. BY: AKMA	300503
CK'D BY: CL GAN	010603
FILENAME: FADR-03030-F.dwg	
SCALE: 20X	PAPER SIZE: B
CAVITY SIZE : .260 X .170	CAVITY CONFIGURATION: R

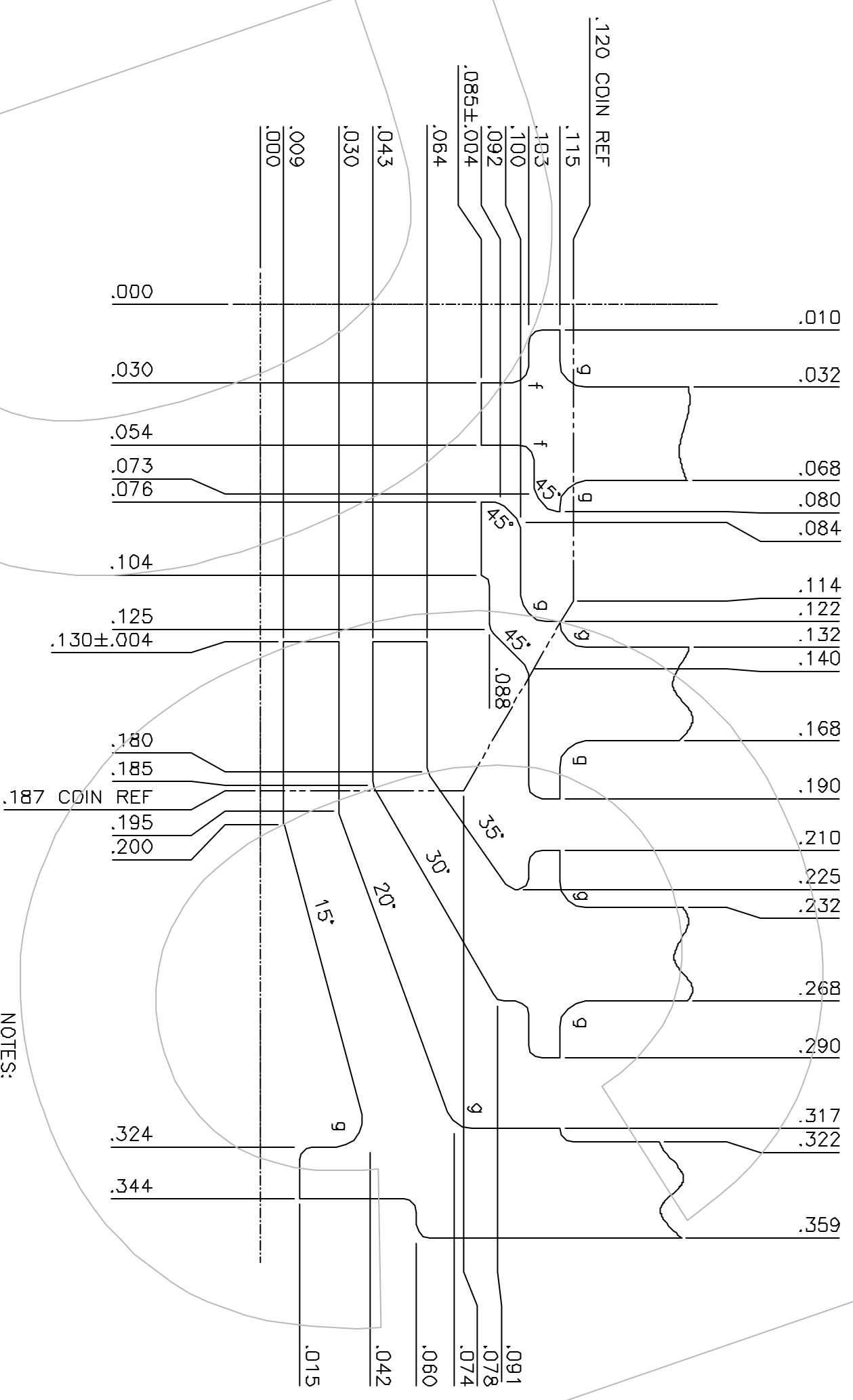


Dynacraft Industries Sdn. Bhd.
(A Member of the Hong Leong Group Malaysia)
PENANG, MALAYSIA.


TITLE :		16 LEAD CERDIP	
DWG.NO: FADR-03030		REVISION : F	
LEAD SHOULDER CONFIGURATION: N/A	EXTERNAL LEAD CONFIGURATION: N/A		

SHEET 2 OF 21

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NOTES:
ANGLES MEASURED FROM THE HORIZONTAL


RADI		UNLESS SPECIFIED:		 Dynacraft Industries Sdn. Bhd. (A Member of the Hong Leong Group Malaysia) PENANG, MALAYSIA.	
.005MAX	R	2 PL TOL±	N/A		
.006	R	3 PL TOL±	.002		
.010	R	4 PL TOL±	.002		
		DRN. BY:	AKMA	TITLE : 16 LEAD CERDIP	
		CK'D BY:	CL GAN		
		FILENAME:	FADR-03030-F.dwg	DWG. NO:	FADR-03030
		SCALE:	20X	PAPER SIZE:	B
		CAVITY SIZE :	CAVITY	LEAD SHOULDER	CONFIGURATION: N/A
		CAVITY :	CONFIGURATION: R	EXTERNAL LEAD	CONFIGURATION: N/A
				REVISION :	F
				SHEET 20 OF 21	

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REVISION HISTORY

REVISION	DESCRIPTION	ENGINEER	DATE	ECN #
A	NEW DRAWING	S. GONDHALEKAR	MARCH 09 1993	N/A
B	ADD OPTION 19, SHEET 23 (260 X 170)	D. SANSONETTI	OCT 17 1995	N/A
C	CHANGE CAVITY CONF. FOR OPT. 15 & 16	MARCI DELISSIO	AUG 14 1996	N/A
D	UPDATED PART	AMP	SEP 26 2000	N/A
E	ADDED OPTION 25	K. ASKEY	JUN 27 2001	N/A
F	UPDATE SHEET #1, NOTE #1, CHANGE TO NEW FADR FORMAT & ADD ECN # COLUMN IN REVISION HISTORY & CORRECT ERROR ON SHEET 6 OF 21, CAVITY CONFIG. D - ".195 WAS .195 COIN REF" AND ".187 COIN REF WAS .187"	CL GAN	27 JUN 2003	DR0306035



<p>RADI</p> <p>UNLESS SPECIFIED: 2 PL TOL± N/A 3 PL TOL±.002 4 PL TOL±.002 < TOL±1'</p>		 <p>Dynacraft Industries Sdn. Bhd. (A Member of the Hong Leong Group Malaysia) PENANG, MALAYSIA.</p>	
DRN. BY: AKMA	300503	TITLE :	16 LEAD CERDIP
CK'D BY: CL GAN	010603	DWG.NO: FADR-03030	REVISION : F
FILENAME: FADR-03030-F.dwg		LEAD SHOULDER CONFIGURATION: N/A	EXTERNAL LEAD CONFIGURATION: N/A
SCALE: FULL	PAPER SIZE: B		
CAVITY SIZE : N/A	CAVITY CONFIGURATION: N/A		

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