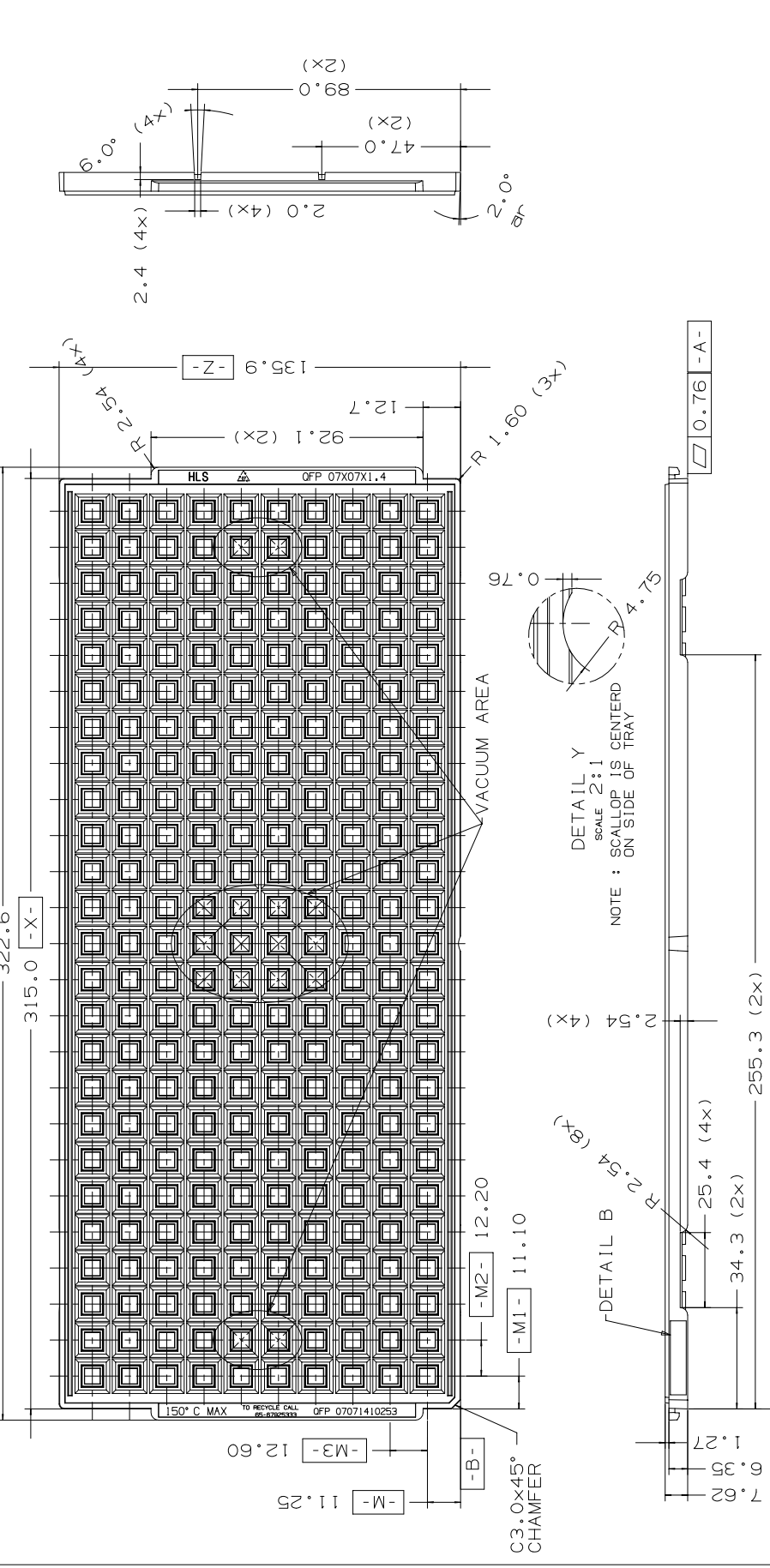


REVISION			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL DRAWING	06-10-05	PUAH L T
01	ADD RIB	15-06-06	PUAH L T

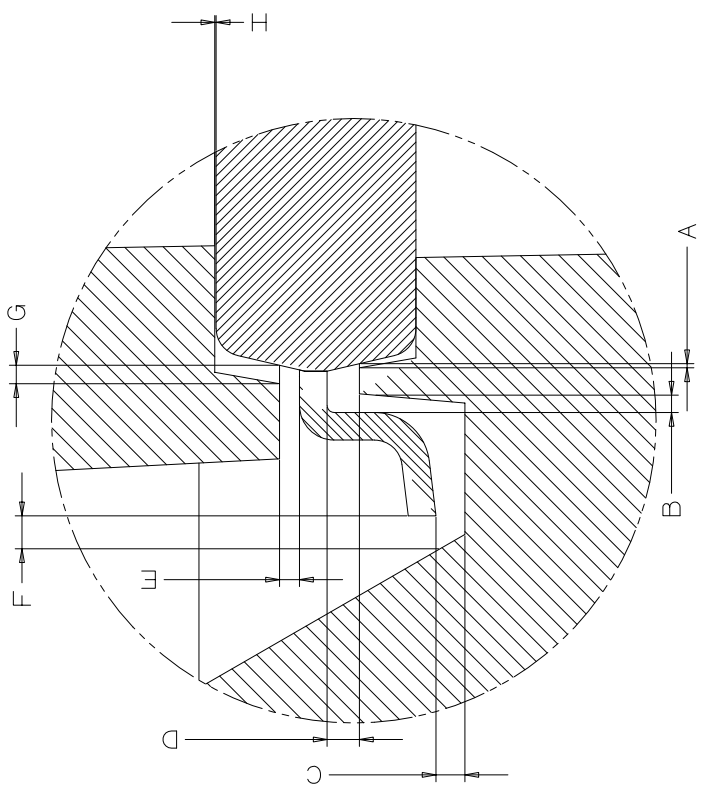
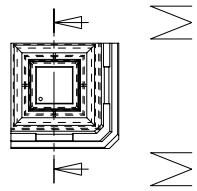


CLIENT :		PART NAME : QFP 7X7X1.4	
DRAWN BY: ADVANCE		PART NO. : QFP 07071410253	
DESIGNED BY: ADVANCE		NO OF CAV : 01	
CHECKED BY: PUAH L T		FILE REF. :	
SCALE : 1:2		PLASTIC MAT'L : PSU	
GATE : PIN POINT		DWG NO. : H014	
SHRINKAGE : 0.17%-2.1%		SHEET NO. : 1 OF 2	
GENERAL TOLERANCES		3RD ANGLE PROJECTION	
.X : ± 0.25 mm			
.XX : ± 0.13 mm			
DIMENSION IN MM			
<b>HLS ELECTRONICS PTE LTD</b>			





REVISION			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL DRAWING	06-10-05	PUAH L T
01	ADD RIB	15-06-06	PUAH L T



6.32  
tray stacking

SECTION M-M

DETAIL N  
SCALE 20:1

**CRITERION FOR PACKAGE & TRAY COMPATIBILITY**

1. A > ZERO ACCEPT
2. B, F > A ACCEPT
3. C, D, E > ZERO ACCEPT
4. G > A ACCEPT
5. H > ZERO ACCEPT
6. E > H ACCEPT

**WORST CONDITION(A)**  
 TRAY – MINIMUM  
 PKG – MAXIMUM

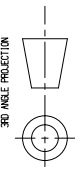
	c	i	j	m	g
TRAY	7.002	7.398	0.410	9.628	7.232
	d	k	l	n	h
PKG	6.941	7.650	0.645	9.150	6.965
	A	B	C	D	E
GAP	0.030	0.126	0.209	0.235	0.145
	F	G	H	I	J
RESULT	PASS	PASS	PASS	PASS	PASS

GENERAL TOLERANCES  
 \*X : ± 0.25 mm  
 \*XX : ± 0.13 mm

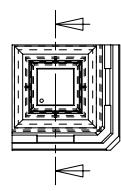
DIMENSION IN MM

CLIENT :	PART NAME : OFP 07 X 07 X1.4
	PART NO. : OFP 07071410253
DRAWN BY: ADVANCE	DATE : 06-10-05
DESIGNED BY: ADVANCE	SCALE : -
CHECKED BY: PUAH L T	GATE : PIN POINT
	NO OF CAV : 01
	FILE REF. :
	PLASTIC MAT'L : PSU
	DWG NO. : H014
	SHRINKAGE : 0.17%-0.21%
	SHEET NO. : 2 OF 3

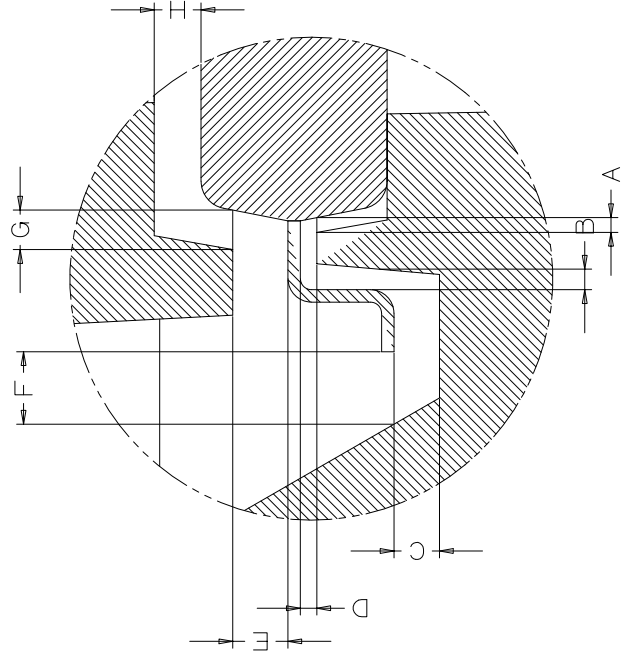
**HLS ELECTRONICS PTE LTD**



REVISION		DATE	APPROVED
REV	DESCRIPTION		
00	INITIAL DRAWING	06-10-05	PUAH L T
01	ADD RIB	15-06-06	PUAH L T



P P



DETAIL R  
SCALE 20:1

CRITERION FOR PACKAGE & TRAY COMPATIBILITY

1. A > ZERO ACCEPT
2. B, F > A ACCEPT
3. C, D, E > ZERO ACCEPT
4. G > A ACCEPT
5. H > ZERO ACCEPT
6. E > H ACCEPT

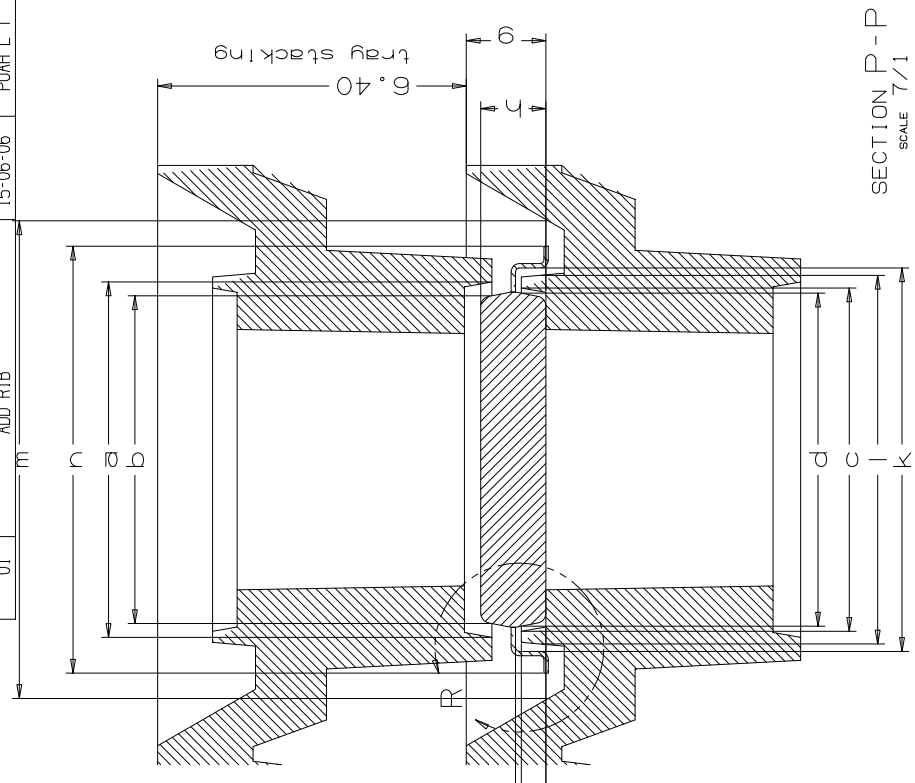
	c	i	j	m	a	g
TRAY	7.118	7.642	0.510	9.901	7.368	1.690
	d	k	l	n	b	h
PKG	6.903	7.950	0.630	8.850	6.794	1.350
	A	B	C	D	E	F
GAP	0.107	0.149	0.330	0.120	0.400	0.526
RESULT	PASS	PASS	PASS	PASS	PASS	PASS

TYPICAL CONDITION(B)  
TRAY - MAXIMUM  
PKG - MINIMUM

GENERAL TOLERANCES

*X	: ± 0.25 mm
*XX	: ± 0.13 mm

DIMENSION IN MM



CLIENT :	PART NAME :	DATE :	NO OF CAV :	FILE REF. :
	OFF 07 X 07 X1.4	06-10-05	01	
	PART NO. :	SCALE :	PLASTIC MAT'L :	DWG NO. :
	OFF 07071410253	-	PSU	H014
		GATE :	PIN POINT	SHRINKAGE :
				0.17%-0.21%
				SHEET NO. : 3 OF 3

HLS ELECTRONICS PTE LTD

