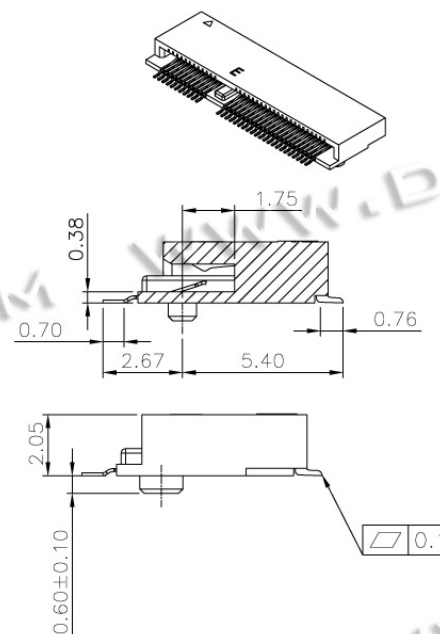
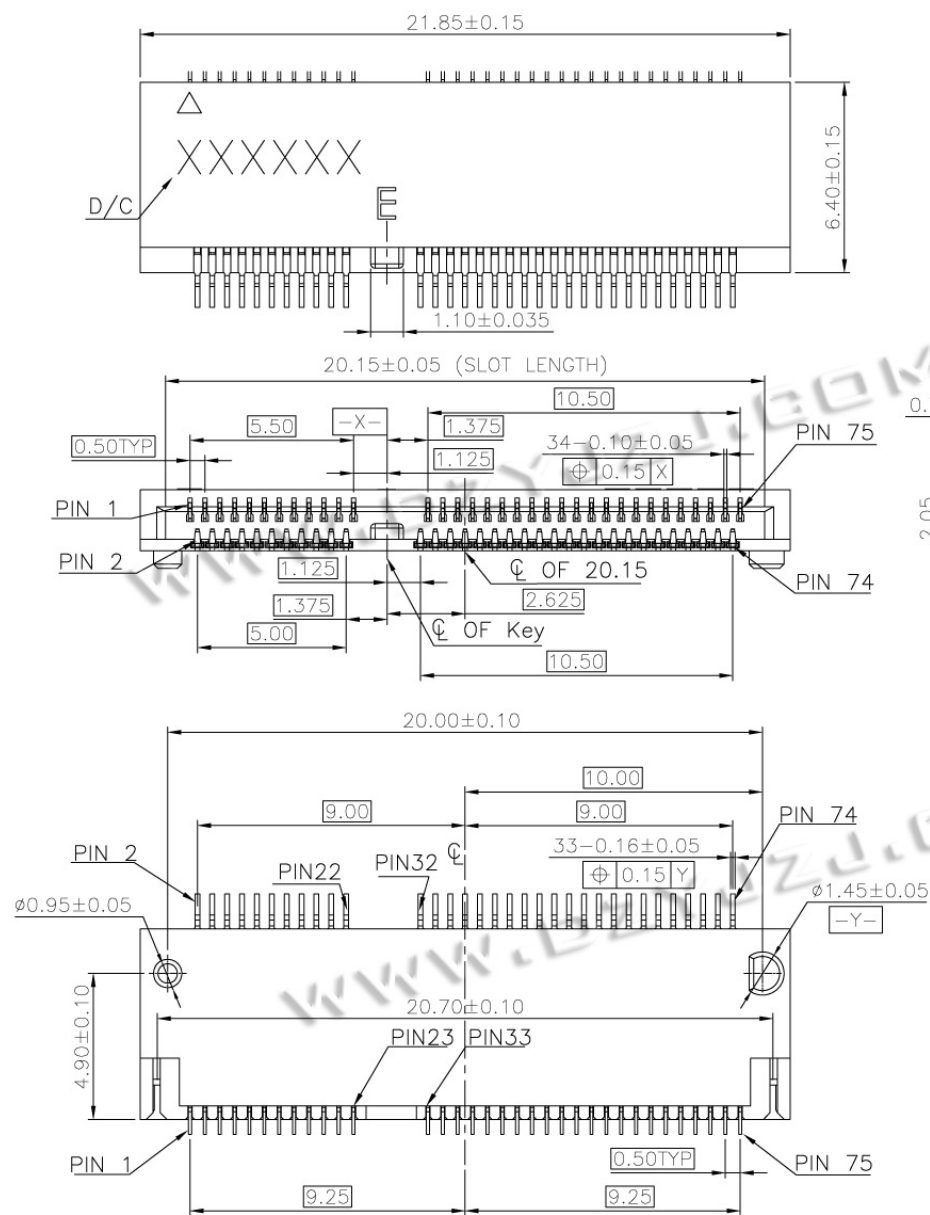




- NOTES:

1. MATERIAL SPECIFICATION:

1-1. HOUSING:LCP+40%GF, UL94V-0, COLOR: BLACK.
1-2. CONTACT:COPPER ALLOY C1065.

2. PLATING SPECIFICATION:

2-1. CONTACT: 50u"

GOLD PLATING ON CONTACT SEE TABLE1,AND SOLDER AREA IS TIN.

3. HF COMPLIANT,ROHS COMPLIANT.

4. DATE CODE: XXXXXX

DAY
WEEK
YEAR

5. MECHANICAL PERFORMANCE:

5-1. DURABILITY: SEE TABLE 5-1

ELECTRICAL PERFORMANCE:
6-1. CURRENT: 0.5A PER PIN.

6-2. LLCR: INITIAL 55mΩ MAX. ; FINAL Δ LLCR=20mΩ MAX..

7. IR REFLOW:

THE TEMPERATURE SHALL BE $260 \pm 5^\circ\text{C}$ MAINTAINING 10 ± 1 SECONDS.

8. PRODUCT NUMBER N



深圳市华宇创精密电子有限公司

TOLERANCE:

TOLE RANCE	
X.X	±0.30

X.X	±0.50
X.XX	±0.25

X.XXX ±0.15

$X: \pm 2'$	$X.X: \pm 0.5'$
-------------	-----------------

UNIT: mm [inch]

SCALE: 1:1	SIZE: A
------------	---------

DRAWN BY :

Index

DATE :

DATE : 0014 00 00

2014-02-23

DATE .

DATE .

2014-02-23

DATE :

: DATE :

2014-02-23

	PART NAME:
--	------------

0.5 PITCH M.2 H2.3 (E key)

	PART NO.
--	----------

HYC20E-05NGFF-230

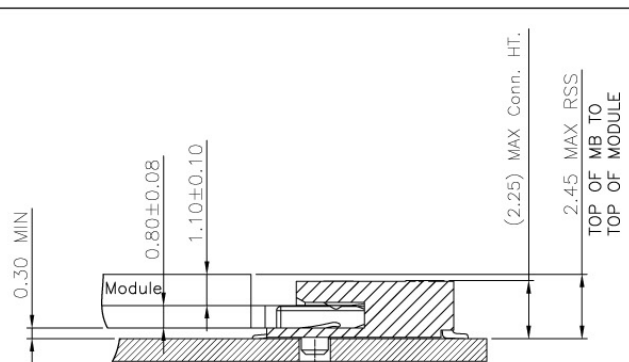
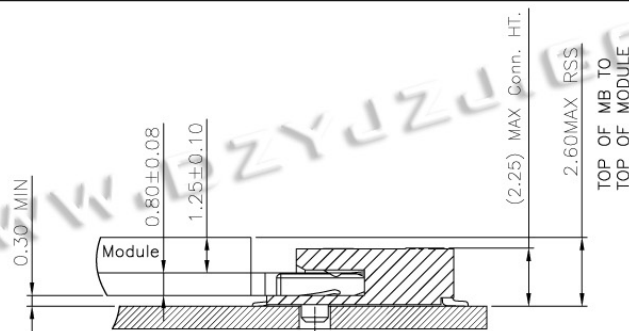
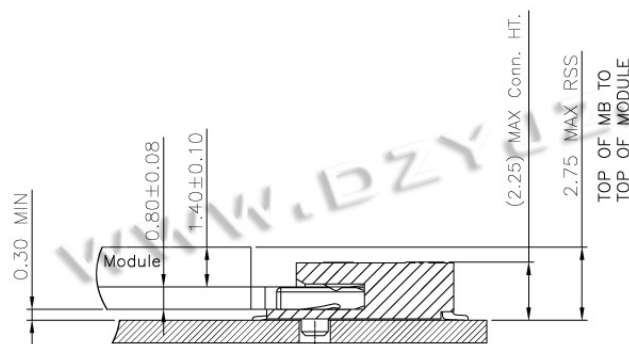
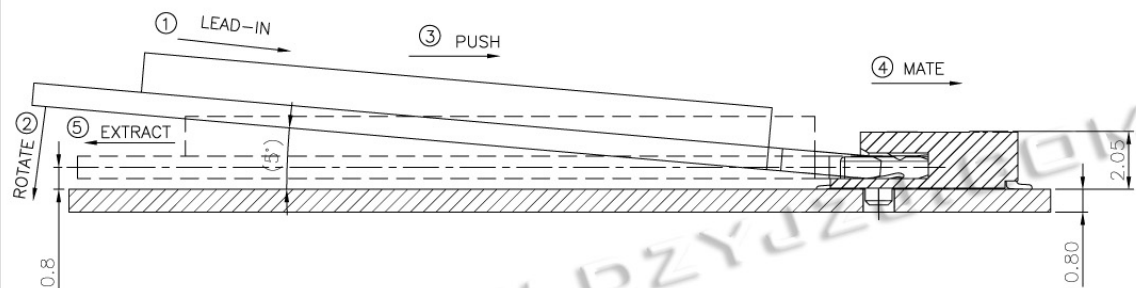
MOLD NO.

MOLD NO.	
RAW NO.	WVG 1004100410

DRAW NO:

	HYC-1804193416
1.0E-1	

Assembly stack height schematic diagram

Stack-up Top Mount Single Sided Module
for 1.20 max top-side component heightStack-up Top Mount Single Sided Module
for 1.35 max top-side component heightStack-up Top Mount Single Sided Module
for 1.5 max top-side component height

HOW TO MATE AND EXTRACT

MATE: ① → ④

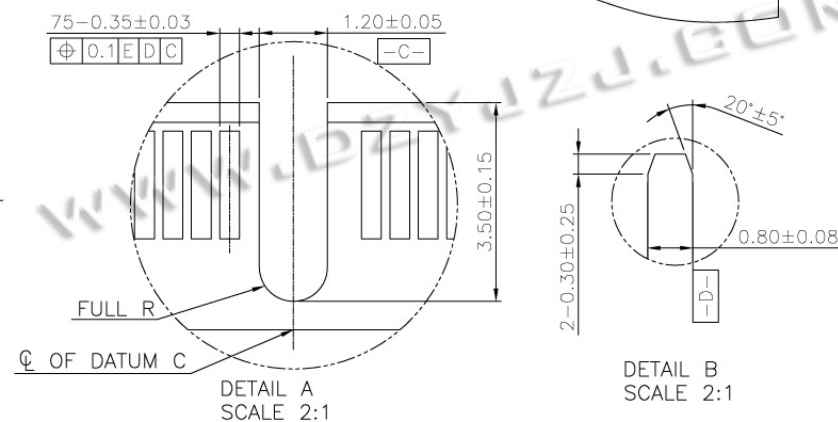
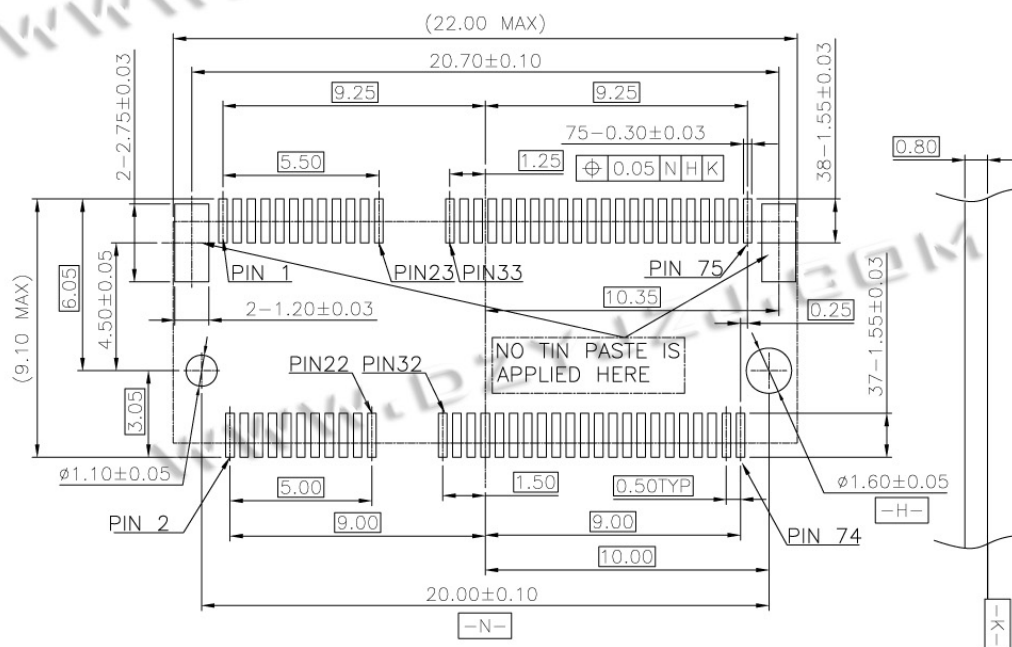
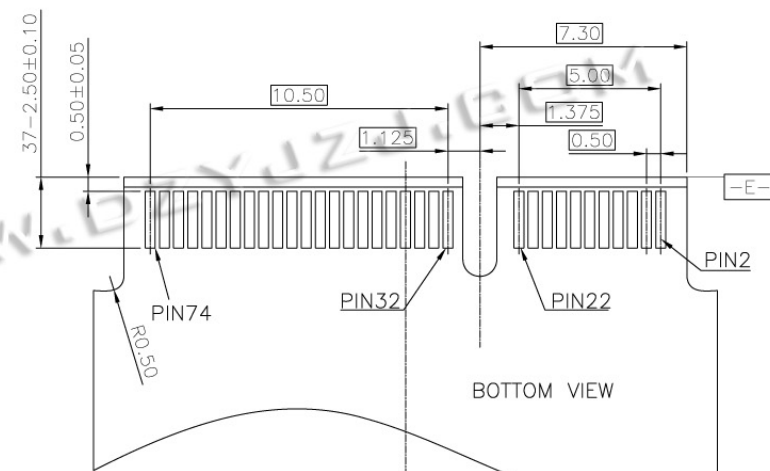
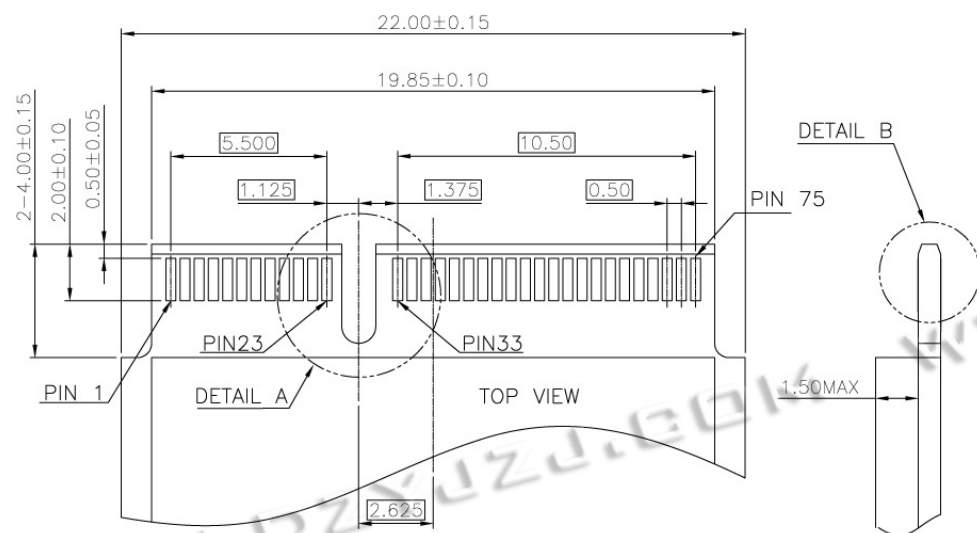
EXTRACT: ⑤

NOTE: Mating force will generate from step 3 to step 4.



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 0.5 PITCH M.2 H2.3 (E key)	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYC20E-05NGFF-230
	APPROVED BY: 柯南	DATE : 2014-02-23	DRAW NO:	HYC-1804193416
	SCALE: 1:1	SIZE: A4	SHEET NO.	1 OF 1



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 0.5 PITCH M.2 H2.3 (E key)	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYC20E-05NGFF-230
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 柯南	DATE : 2014-02-23	DRAW NO:	HYC-1804193416
			SHEET NO.	1 OF 1