

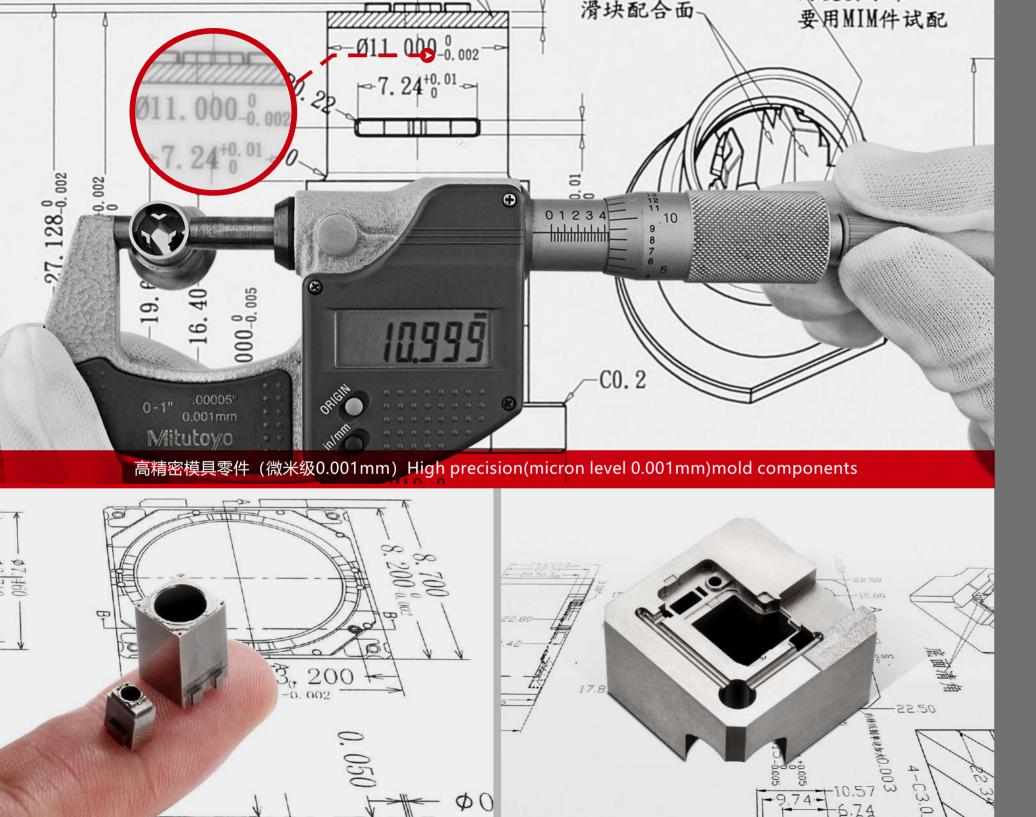
efu Precision Mould Dongguan) Co., Ltd.

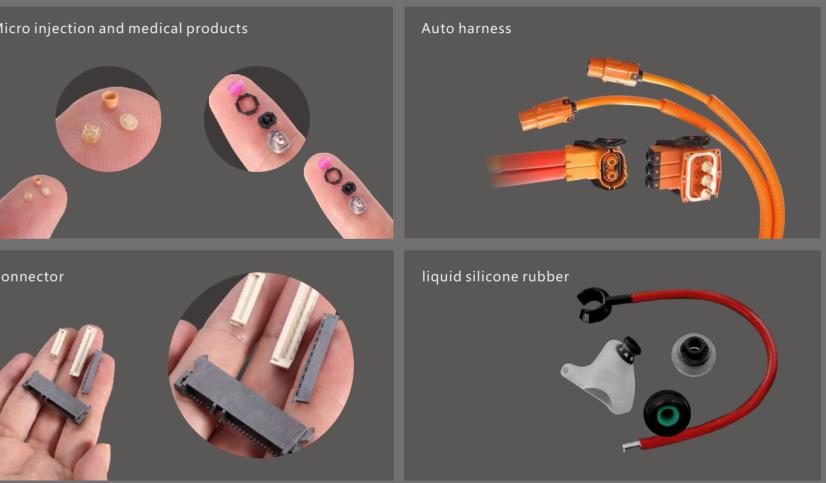
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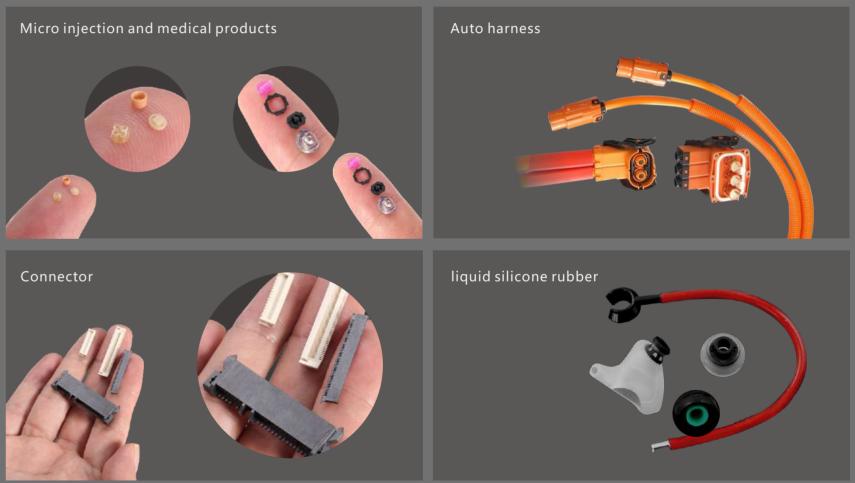
Zefu Precision Mould (Dongguan) Co., Ltd.

No.1 Zhenfa Road Changan DongGuan GuangDong China TEL: +86-0769-82286301 FAX: +86-0769-82286302 E-MAIL: sales@zf-mold.com WEB: www.zf-mold.com









High Precision Injection Mold



Company Profile

Found in 2004, Zefu Precision Mold (Dongguan) Co., Ltd is a professional high precision plastic mold components making company. Product refer to: micro-injection mold, medical, liquid silicone rubber, photoelectronics, new emerging energy auto harness, computer, cell phone connector, and so on.

Nowadays, ZeFu is ability to making very tight tolerance components that maybe found to be nearly impossible to achieve. Our grinding precision up to ± 0.001 mm, wire cutting precision up to ± 0.002 mm, EDM precision up to ± 0.002 mm, CNC machining precision up to ± 0.002 mm.

With more than 10 year's development, ZeFu obtained ISO9001:2008 Certification in 2012 and translated our precision components making experiences into mold making industrial. ZeFu now has became a reliable manufacturer could provide full service of plastic parts making which cover high precision mold components making, engineering design, plastic injection mold making, molding, second processing and so on.









EDM Precision ±0.002mm

CNC Machining



Precision:

±0.002mm



Japan DMG MORI_NVD4000DCG

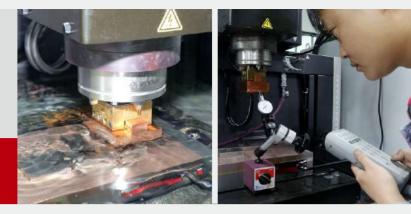


Taiwan Dali : MN-860





We believe quality is achieved by manufacturing, habit, but not inspection.



Corner Clearing <0.005mm

05



Wire Cutting



Sodick AQ550/Seibu MM50B

Digital Lathe

Precision ±0.002-0.003mm









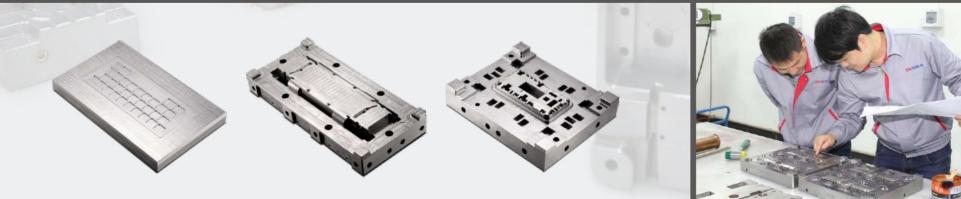
Grinding Workshop

 ± 0.00 l mm Precision:

Assembly Workshop

Quality consciousness is built up in the manufacturing dept and other dept, not only in QC dept. every staff in ZeFU is trained accept nothing less than absolute quality.





Technique Process Management

Measuring equipment is used not only for inspection but also for manufacturing in ZeFU. Sufficient measuring equipments were equipped on beside technician to help them improve their processing precision, quality, habit and quality consciousness also.



We share the experience and lesson learnt to avoid the same issue happen again. Identify the root cause, work out solution and prevention measures. recorded it in manual instruction to achieve





Inspection Workshop

Precision manufacturing: Strictly inspection Customer satisfaction > 98% Customer complaints≤3T/M Product Qualification Ratio>99%



LK CMM Inspection Machine





ISO 9001&2008

No.	Item	Brand	Country of Origin	Machine Park(mm)	Tolorence(mm)	QTY(set)	Remark
1	CNC Machining Center	DMG MORI	Japan	600*400*350	±0.002	1	RMP30000
2	CNC Machining Center	Dali	Taiwan	900*750*500	±0.005	1	RMP15000
3	CNC Machining Center	Jingdiao	China	450*350*250	±0.003	2	RMP36000
4	CNC Machining Center	Demi	China	500*350*250	±0.003	1	RMP36000
5	CNC Machining Center	Demi	China	450*350*200	±0.003	1	RMP36000
6	WEDM	Seibu MM50B	Japan	500*350*280	±0.001	1	Min. line diameter Φ 0.05MM
7	WEDM	Mitsubishi M1200R	Japan	400*320*250	±0.001	1	Min. line diameter ϕ 0.1MM
8	EMD	Makino-EDAF2	Japan	320*250*200	±0.001	2	Clearance≤0.01
9	EMD	Mitsubishi EA8PS	Japan	320*250*250	±0.002	3	Clearance≪0.01
10	EMD	Mitsubishi EA8P	Japan	320*250*250	±0.002	3	Clearance≪0.01
11	Grinding Machine	Yuqing	Taiwan	350*200*250	±0.001	12	Clearance≪0.01
12	Digital Lathe	Sigma	Taiwan	250*500	±0.005	3	Max. diameter Φ 150MM
13	Milling	Quick Jet	Taiwan	1000*450*550	±0.05	4	
14	СММ	LK Integra	UK	850*700*600	1.8+L/325	1	
15	Microscope	Mitutoyo	Japan	300*170*220	0.001	2	
16	Microscope	Nikon	Japan	150*100	0.001	2	
17	Microscope	Nikon	Japan	250*150	0.001	1	
18	Microscope	Nikon	Japan	300*200	0.001	1	
19	Projector	Nikon	Japan	150*100*150	0.001	3	
19	Projector	Nikon	Japan	150*100*150	0.001	3	
20	2.5次元 2.5 VMS	Mitutoyo	Japan	300*200*220	0.001	1	
21	Height Master	TESA	Switzerland	400	0.001	1	
22	Height Master	TESA	Switzerland	600	0.001	1	
23	Height Master	TESA	Switzerland	800	0.001	1	
24	Height Master	Nikon	Japan	0-100mm	0.001	10	
25	Height Master	Nikon	Japan	0-150mm	0.001	5	

Major quipmentist

Our Honorific Customer

Fortune 500 brand qualified supplier



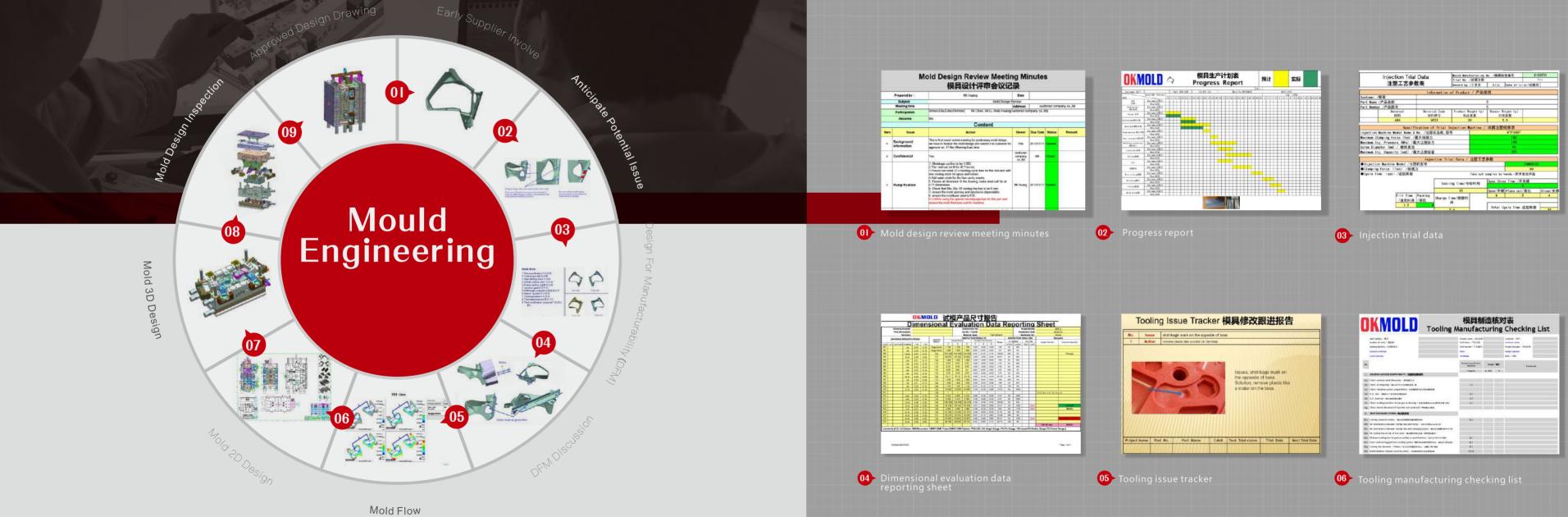


FLEXTRONICS

FOXCONN 富士康科技集团

LITEON JABIL

Keep study, love challenge and strong background engineers team (some of engineers have more than 20 years design and build experiences) give us the ability to anticipate potential problems before they even arise and find creative solution for the most challenging design manufacturing problems.



Project Management

JKMOLD	模具制造核对表 Tooling Manufacturing Checking List							
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Mold Components & Insert







High Precision Plastic Parts











Why Choose Us?

0

Micro level precision

Zefu focusing on high precision and particularly complex process plastic mold components making, is ability to making very tight tolerance components that may be found to be nearly impossible to achieve.

Our depth of experience in extremely high precision (0.001mm) mold component and plastic mold allow us to tackle the toughest precision challenges facing our customers.

02

Years design, build and molding experience, make us further concern about the later mass production easier, cheaper and consistently. Our

Cost saving, quality insure

 customers could always saving cost from scrap rate reduction and longer
 service time:

Weld-free mold, mold-in stress relief mold and creative mold solution...etc provide by Zefu could greatly improved the molding quality and reduce scrap rate for customers.

ZeFu is proud of our actually mold life times is always exceed expectation.

•

03

Quick response and execute in ZeFu: eliminate time waste and save time for customer.

Problem is always be solved on it happening, as everyone in ZeFu is the "go to" guy and deeply understand time is money. Our customer could be always benefit from it for let his project ahead his schedule. Product timeto-market was insured.

04

Advanced and creative design solution.

Creating an atmosphere of keep study, love challenge and continuous improvement. Whenever there is a new mold technology, ZeFu guys is initiative to learn it. We have command with the state-of-art mold technology Such as: micron injection mold, mold-in stress relief molding and creative molding solution...etc.

Keep study and impacted by new design solution, willing to try, let us have the ability to provide the leading edge mold technology and creative mold solution for our customers.