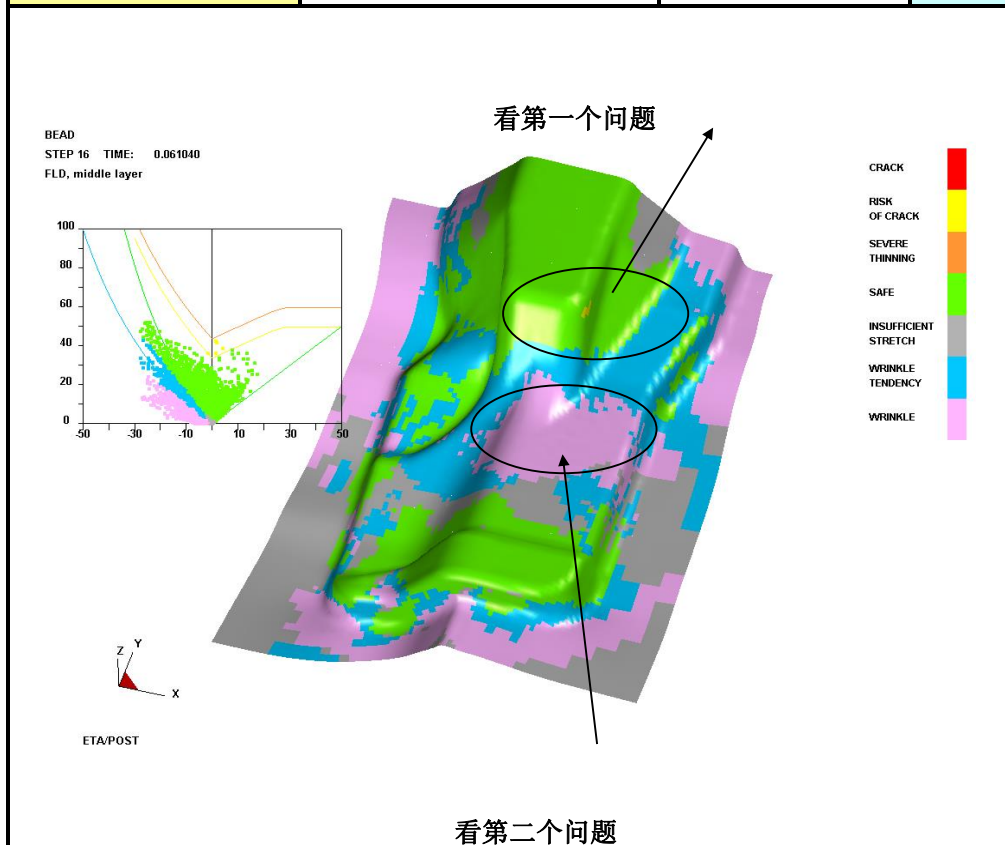


Stamping Die Face Development and FEA Report

Die Process No.		Program		Job Number	Yuan -01-2004	Date	
Part Number	8408111			Product Engineer	Yuan	Sim. Engineer	Qing Jeanne He
Part Name	Hood Outer			Process Engineer		Material	st1
CAD File	UG File:511b4-5vo3.prt			Feasibility Engineer	刘克素	Material/Supplier	SPCC
Simulation Package	DynaForm	Report Revision No.	1	Die Face Design Engineer	金杯	Thickness	1.2
FLD full view		Simulation Version No. :					



Drawings / Files

NO	Part Name	Description	File Name	Notes
1	511b4-5vo3.prt	模面文件		来自于金杯
2				
3				
4				
5				

Draw Development Issues

NO	Concerns and comments	Detail sheet
1	严重减薄并有开裂的危险	FLD图和厚度分布图
2	皱纹	成形图和厚度图
3	用户根据拉延筋的布置及拉伸结果调整拉延筋的结构	拉延筋分布图
	看是否能够有所改善和解决问题	
4		
5		

Notes:

- 1.本零件是完全对称结构,用对称约束取一般分析,节省大量时间
- 2.材料参数取: $k=543; n=0.219; r_0=1.73; r_{45}=1.35; r_{90}=2.18$ 近似处理
材料越精准获得的结果越可靠

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Draw Bead Lay Out

