



- NOTES:
- 1) UNLESS OTHERWISE SPECIFIED
 - 2) THIS DRAWING REPRESENTS FINAL DIMENSIONS
 - 3) ALL OTHER DIMENSIONS WILL BE PROVIDED BY CAD FILE
 - 4) MAX. OFFSET BETWEEN LAYERS: 0.15 mm
 - 5) VISUAL INSPECTION OF FRONT EDGE BY 500X-MAGNIFICATION
 - 6) CROSSHATCHED AREA FREE OF SCRATCHES, DINGS AND DENTS
 - 7) REFERENCE FOR ALL MEASUREMENTS: TOP LAYER (E5)
 - 8) PRODUCTION ACCORDING TO CURAMIK QUALITY MANAGEMENT

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07	plating changed	05.2004	KSR	Checked
06	pull - back removed	02.2005	RHE	Standard
05	plating changed	12.2004	KSR	
04	drawing name changed	11.2004	KSR	
03	plating added	30.08.2004	KSR	
02	plating changed	01.2004	KSR	

Drawn	06.05.2004	MSR	Surface	Ra 3.2	Scale	-	Position	-	Quantity	-
Date		Name								

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number of electronic			Pg	

State	Changes	Date	Name	Filename	Cur7_1_CUR0701
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Surfatec plating (without cph-value) [μm]				final plating (in addition to all areas specified on diamond turned areas)			
available options	micro-channels	O-Ring areas		Ni	Au	Ni	Au
A01	2-7	0.05-0.15	2-7	0.05-0.15			
A02	2-7	0.05-0.15	2-7	0.05-0.15			
A03	2-7	0.05-0.15	2-7	2-5			
A04	2-7	0.5-1.0	2-7	-6			
A05	2-7	0.05-0.15	2-5	0.05-0.15			
A06	2-7	0.05-0.15	2-7	0.05-0.15			
A07	2-7	0.05-0.15	2-7	2-5			
A08	2-7	0.5-1.0	2-7	-6			

in combination with final plating Ra 1.0 on diamond turned areas
Edge quality: - 8 μm
Evenness: to be discussed