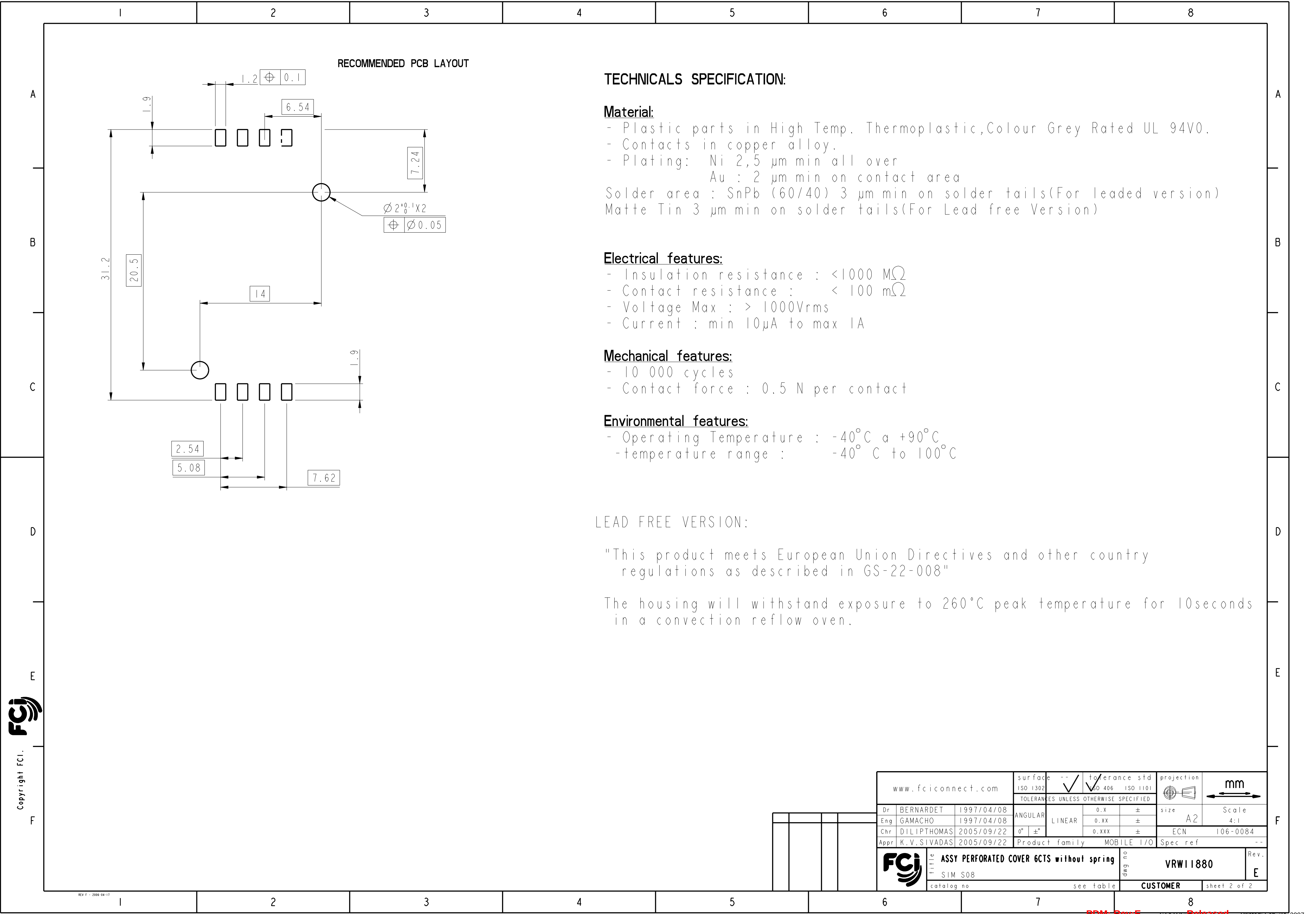




TECHNICALS SPECIFICATION:

Material:

- Plastic parts in High Temp. Thermoplastic, Colour Grey Rated UL 94V0.
- Contacts in copper alloy.
- Plating: Ni 2,5 µm min all over
Au : 2 µm min on contact area

Solder area : SnPb (60/40) 3 µm min on solder tails(For leaded version)
Matte Tin 3 µm min on solder tails(For Lead free Version)

Electrical features:

- Insulation resistance : <1000 MΩ
- Contact resistance : < 100 mΩ
- Voltage Max : > 1000Vrms
- Current : min 10µA to max 1A

Mechanical features:

- 10 000 cycles
- Contact force : 0.5 N per contact

Environmental features:

- Operating Temperature : -40°C a +90°C
- temperature range : -40° C to 100°C

LEAD FREE VERSION:

"This product meets European Union Directives and other country regulations as described in GS-22-008"

The housing will withstand exposure to 260°C peak temperature for 10seconds in a convection reflow oven.

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www.fciconnect.com			surface --		tolerance std		projection		mm		
			ISO 1302		ISO 406 ISO 1101						
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	BERNARDET	1997/04/08	ANGULAR	LINEAR	0.X		±	size	Scale		
Eng	GAMACHO	1997/04/08			0.XX		±		A2	4:1	
Chr	DILIPTHOMAS	2005/09/22			0.XXX		±	ECN			106-0084
Appr	K.V.SIVADAS	2005/09/22	Product family					MOBILE I/O	Spec ref	--	
			title					ASSY PERFORATED COVER 6CTS without spring		Rev.	
			SIM S08					VRW11880		E	
			catalog no					see table		CUSTOMER	
										sheet 2 of 2	