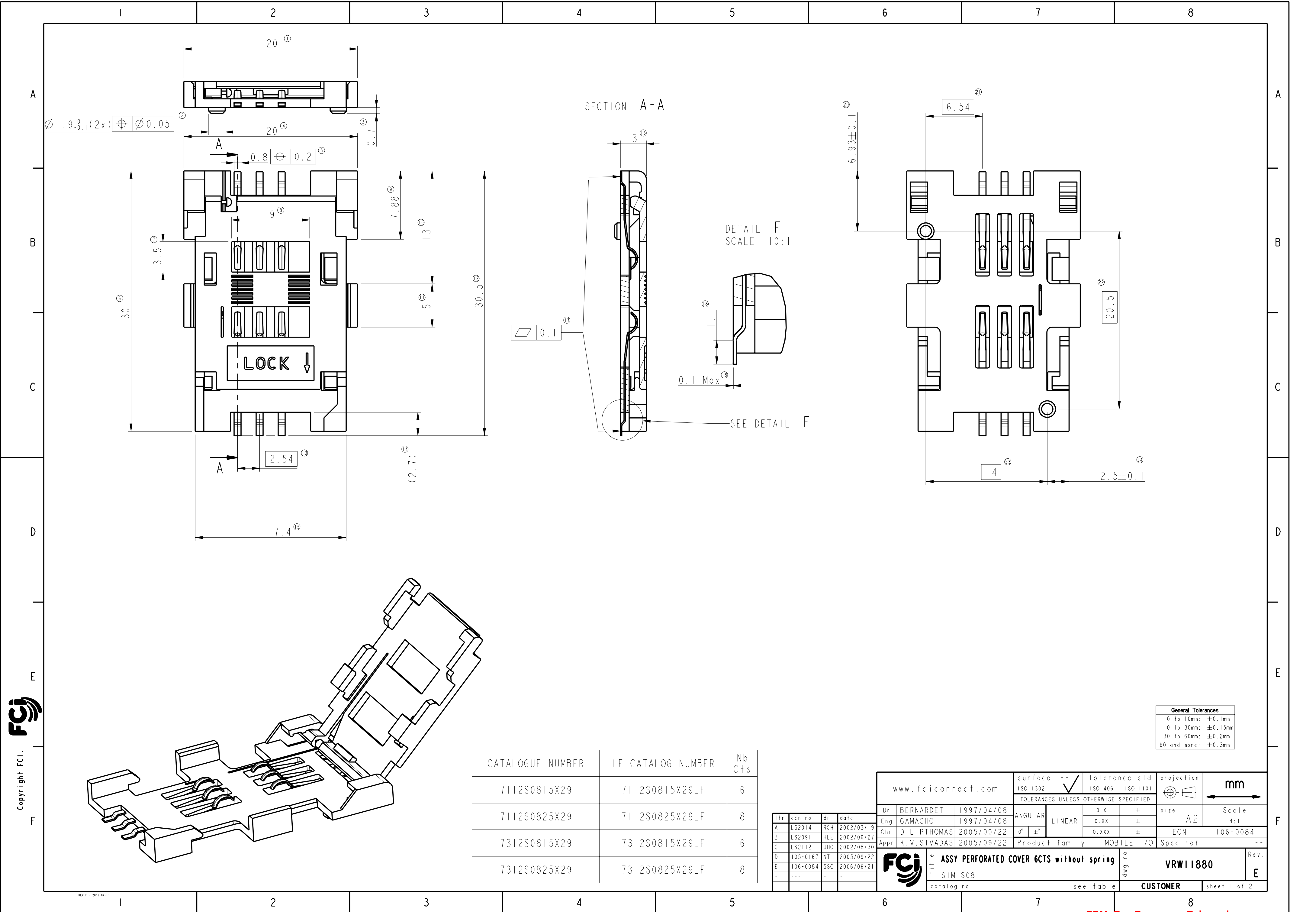




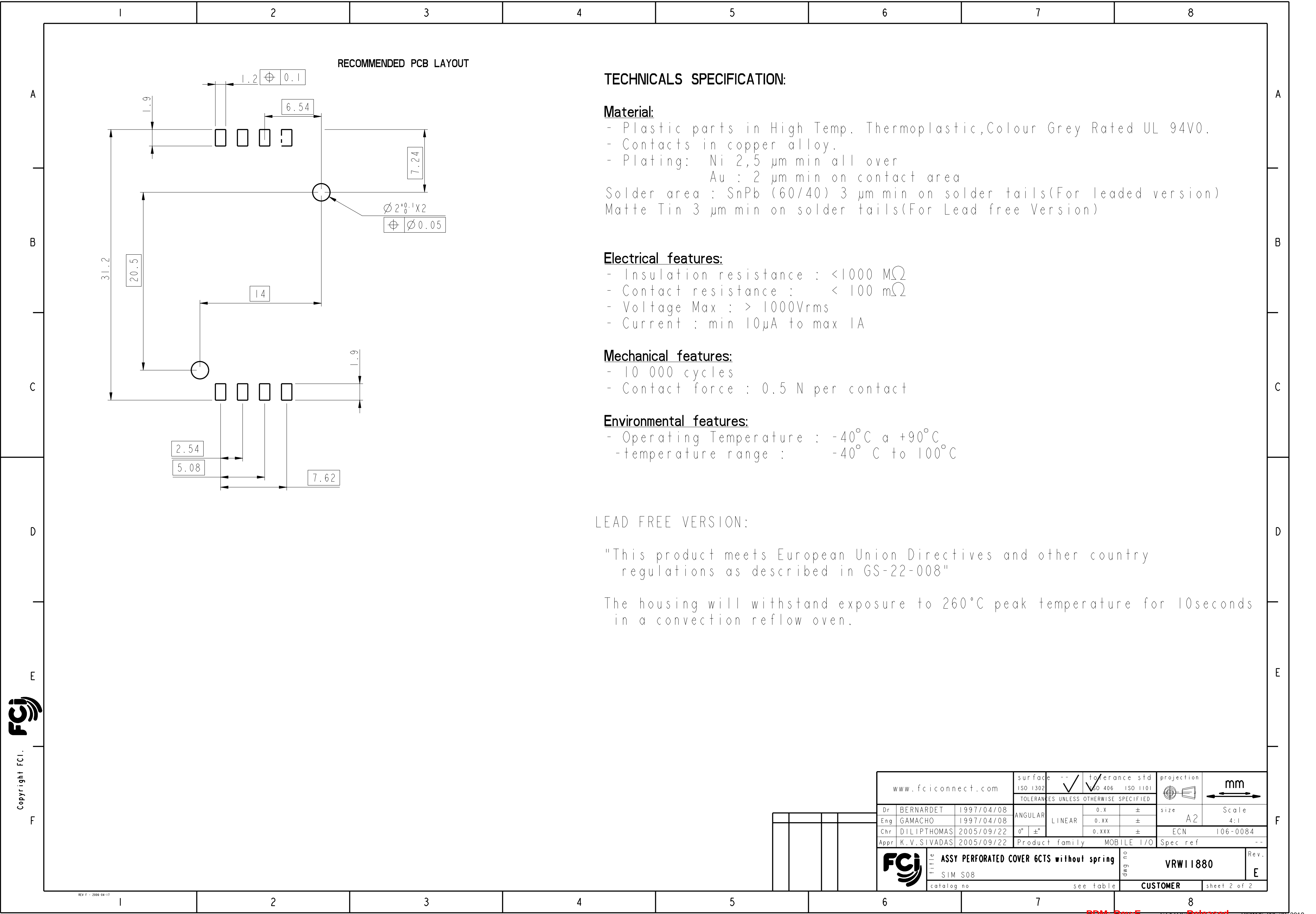
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CATALOGUE NUMBER	LF CATALOG NUMBER	Nb Cts
7112S0815X29	7112S0815X29LF	6
7112S0825X29	7112S0825X29LF	8
7312S0815X29	7312S0815X29LF	6
7312S0825X29	7312S0825X29LF	8

litr	ecn no	dr	date
A	LS2014	RCH	2002/03/19
B	LS2091	HLE	2002/06/27
C	LS2112	JHO	2002/08/30
D	105-0167	NT	2005/09/22
E	106-0084	SSC	2006/06/21
-	---	-	-
-	-	-	-

www.fciconnect.com		surface --		tolerance std		projection		mm	
		ISO 1302		ISO 406 ISO 1101					
		ANGULAR		0.X ±		size		Scale	
		0° ±°		0.XX ±		A2		4:1	
		0.XXX ±		ECN		106-0084		Rev.	
		Product family		MOBILE I/O		Spec ref		--	
FCI		title		ASSY PERFORATED COVER 6CTS without spring		dwg no		VRW11880	
		SIM S08						E	
		catalog no		see table		CUSTOMER		sheet 1 of 2	



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		±					
Appr	K.V.SIVADAS	2005/09/22	0° ±°						ECN	106-0084		
			Product family						MOBILE I/O		Spec ref	--
			Title						ASSY PERFORATED COVER GCTS without spring		Rev.	
			SIM S08						dwg no		VRW11880	
			catalog no						see table		CUSTOMER	
											sheet 2 of 2	