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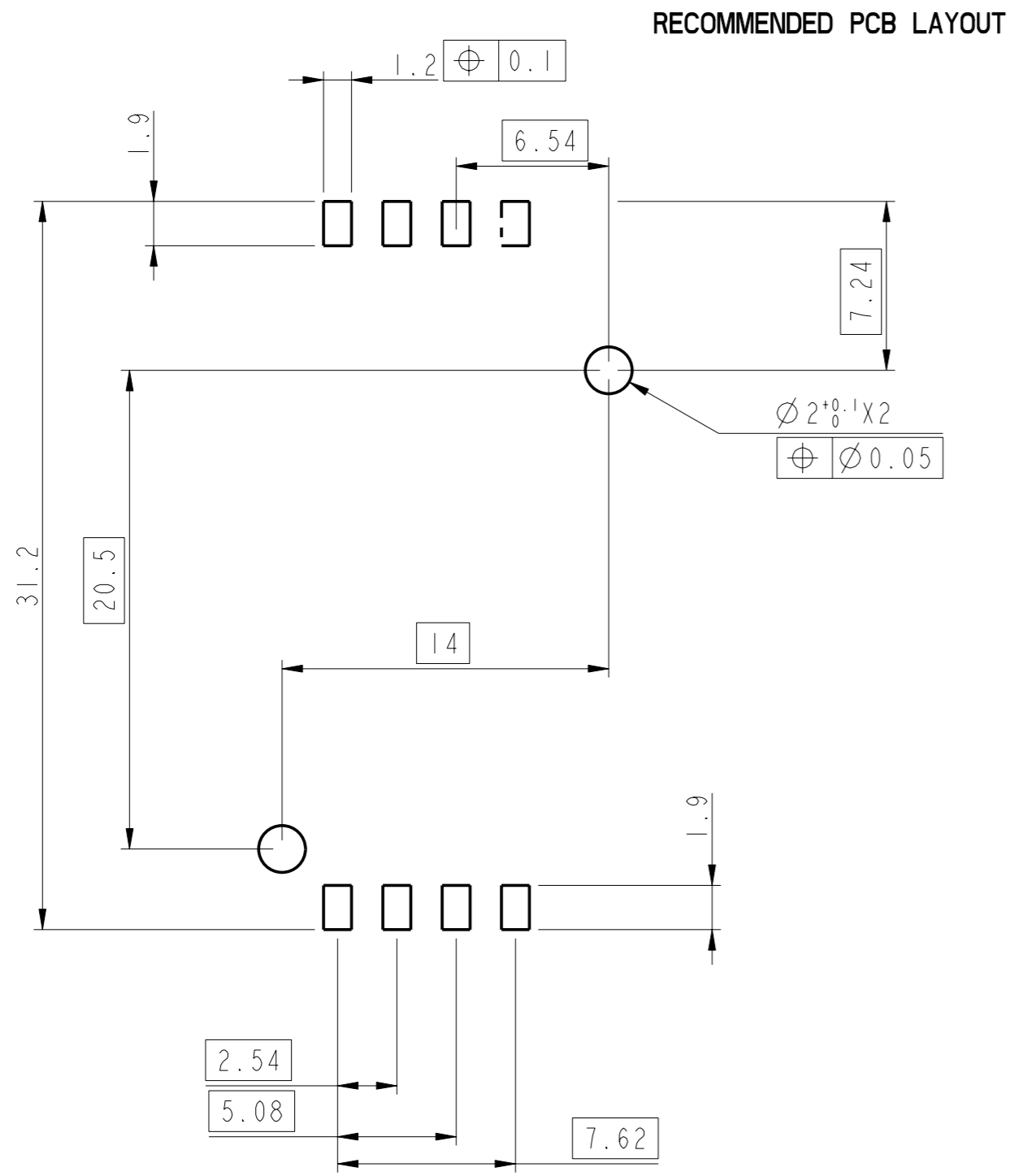
REV F - 2000-04-13

General Tolerances	
0 to 10mm:	±0.1mm
10 to 30mm:	±0.15mm
30 to 60mm:	±0.2mm
60 and more:	±0.3mm

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

l/tr	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	ISO 1101	Scale	
		TOLERANCES UNLESS OTHERWISE SPECIFIED			4:1	
Dr	BERNARDET	1997/04/08	ANGULAR	0.x	±	size
Eng	GAMACHO	1997/04/08	LINEAR	0.xx	±	A2
Chr	DILIP THOMAS	2005/09/22	0° ±°	0.xxx	±	ECN
Appr	K.V.SIVADAS	2005/09/22	Product family		MOBILE I/O	Spec ref
FCI		ASSY PERFORATED COVER 6CTS without spring		VRWI1880		Rev.
SIM S08		catalog no		CUSTOMER		E
		see table		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	ISO 1302	ISO 406	ISO 1101	projection	mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		ANGULAR		LINEAR		size	Scale
Dr	BERNARDET	1997/04/08	0.x	±			A2	4:1	
Eng	GAMACHO	1997/04/08	0.xx	±			ECN	106-0084	
Chr	DILIP THOMAS	2005/09/22	0.xxx	±			Spec ref	--	
Appr	K.V.SIVADAS	2005/09/22	Product family		MOBILE I/O				
FCI		title		ASSY PERFORATED COVER 6CTS without spring		dwg no		VRW11880	
		SIM S08				Rev.		E	
		catalog no		see table		CUSTOMER		sheet 2 of 2	