

1

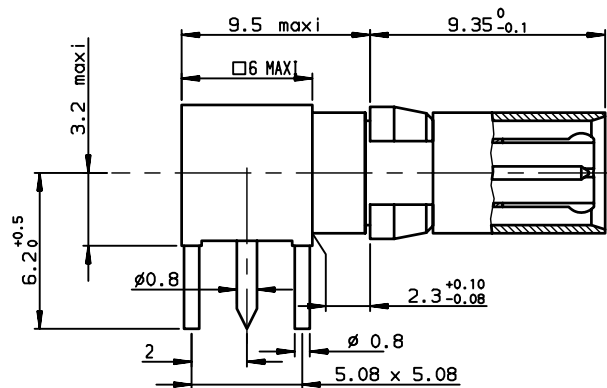
2

3

4

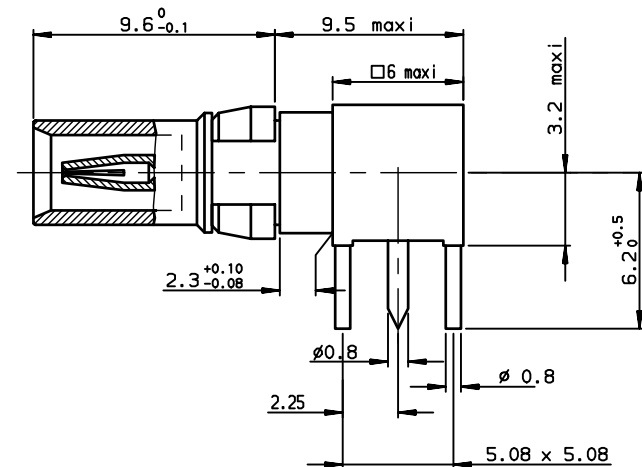
PART NUMBER
8609-M21-41-CXLF

PLATING	THICKNESS
C1	0.8µ AU (mating area)
C4	1.5µ AU (mating area)



PART NUMBER
8609-F21-41-CXLF

PLATING	THICKNESS
C1	0.8µ AU (mating area)
C4	1.5µ AU (mating area)



NOTES

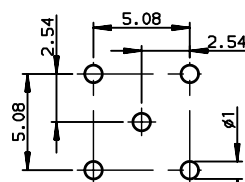
-TOOLING :
contact extractor ref. 8609-78

TECHNICAL CHARACTERISTICS:

- INSERTION / WITHDRAWAL FORCE : < 10 N
- CONTACT RESISTANCE :
center contact < 10 ma
outer contact < 3 ma
- INSULATION RESISTANCE : 10⁶ Ma
- IMPEDANCE : 50 Ω
- PEAK VOLTAGE : 750 Veff
- OPERATING VOLTAGE : 250 Veff
- WORKING FREQUENCY-MAX : 30 GHz
- OPTIMUM : 0-10 GHz
- REFLECTION COEFFICIENT : Max. 0.05 up to 1 GHz ; Max. 0.1 up to 10 GHz

OTHER CHARACTERISTICS: SEE INSERTS ACCORDING TO DIN 41626

PCB DRILLING



NOTE:RoHS INFORMATIONS

- The "LF" product meets European union Directives and other country regulations as described in 65-22-008.
- The product is not intended to be exposed to a manufacturing solder process.
- Packaging spec: see 65-14-920.

European Views

www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection mm
TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	LEGALLIC	2006/03/11	ANGULAR	0.X ±0.1
Eng	LEGALLIC	2006/03/11	LINEAR	0.XX ±0.1
Chr	LEGARE	2006/03/11	0.XX' ±2'	0.XXX ±0.1
Appr	LEGARE	2006/03/11	Product family	DIN 8609
			size	A3
			Scale	5
			ECN	LS08-0160
			Spec ref	-
		MALE AND FEMELLE COAX CTS RIGHT ANGLE PCB MOUNT		dwg no C-8609-1211
		catalog no		CUSTOMER sheet 1 of 1

rev	ecn no	dr	date
A	LS06-0022	LEG	2006/03/11
B	LS06-0094	LEG	2006/06/02
C	LS06-0097	LGO	2006/07/28
D	LS08-0160	LGO	2008/07/10
-	-	-	-
-	-	-	-
-	-	-	-

REV F - 2006-04-17

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2

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