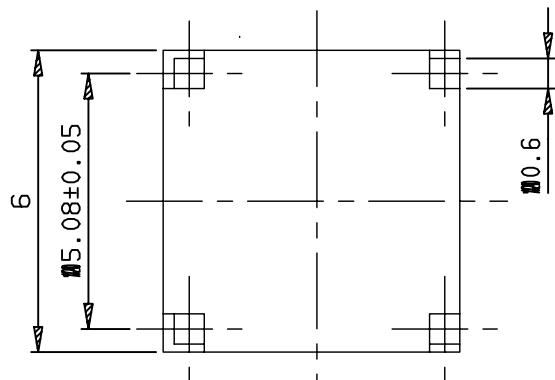
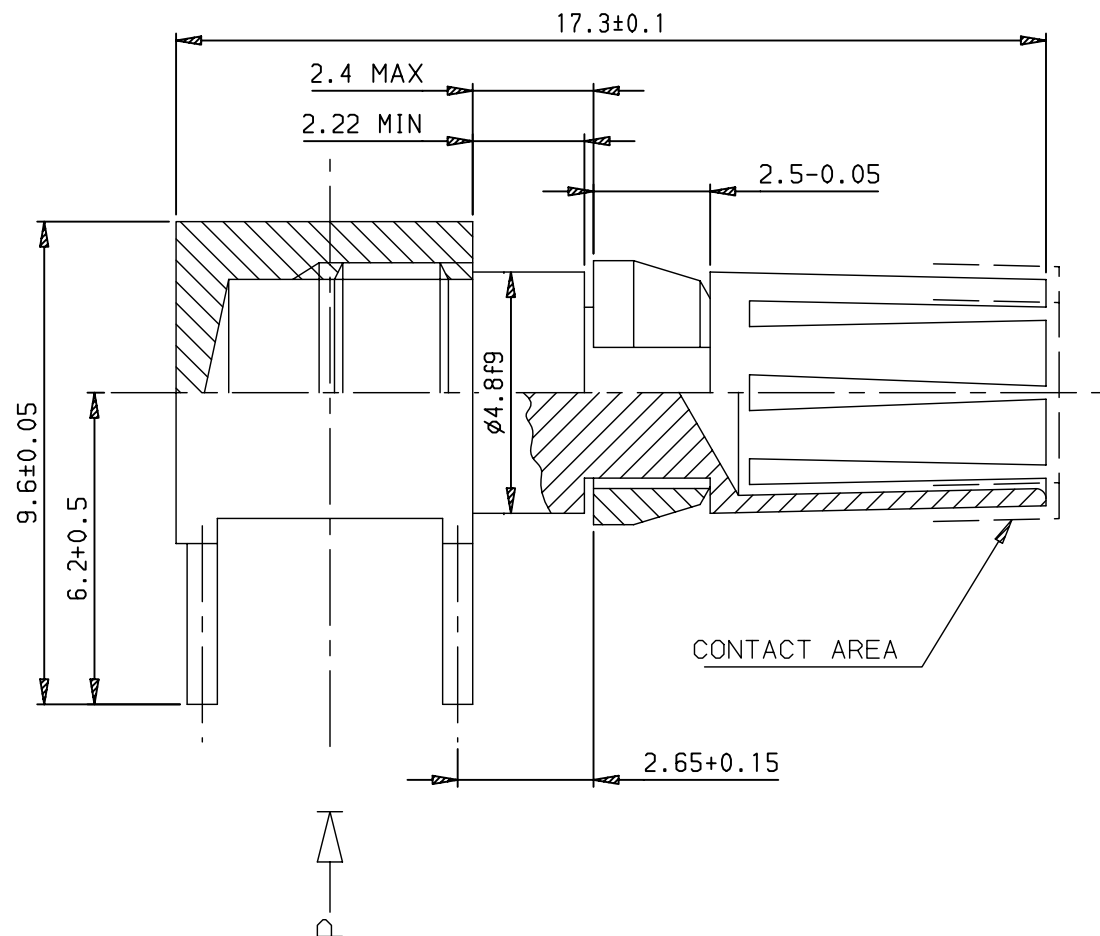


LEAD-FREE P/N
77428-X03LF



VIEW P



NOTES:

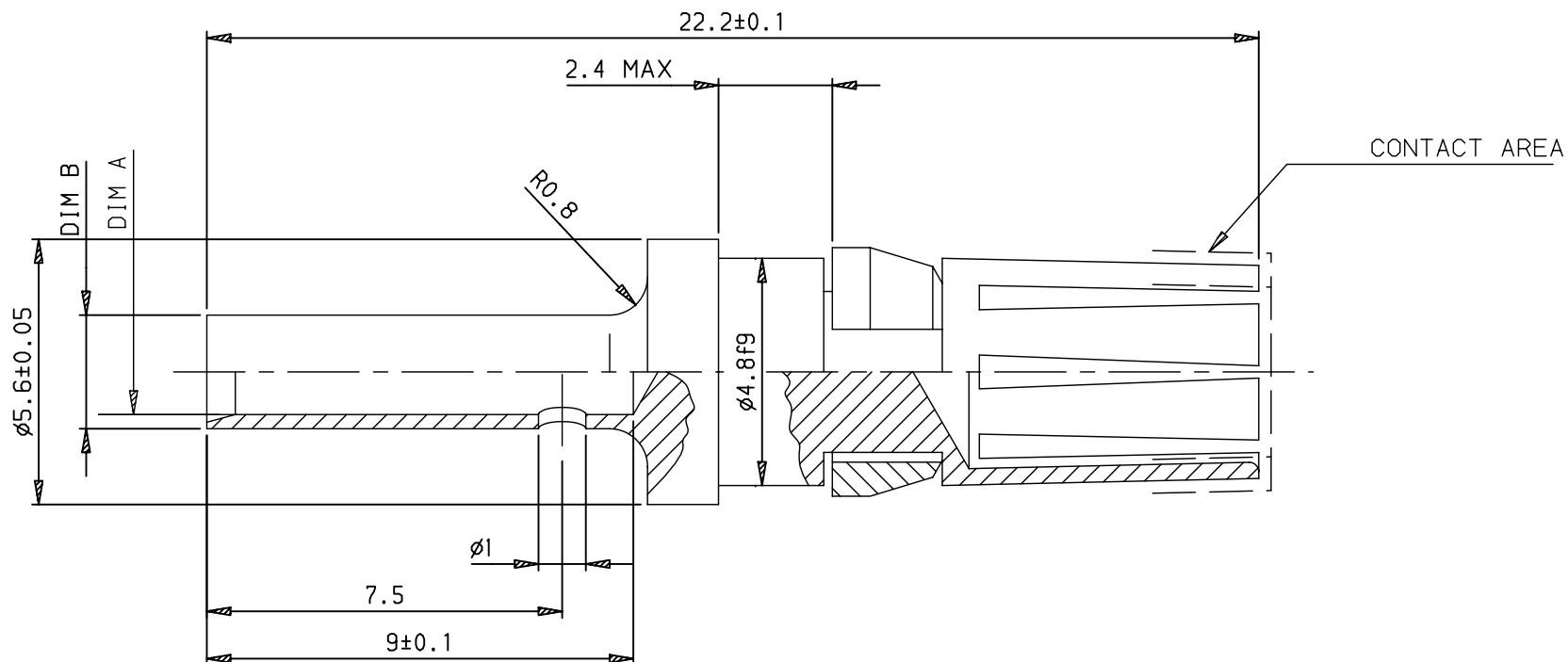
1. UNDERPLATING NI.
2. DIM. ACC. DIN 41626.
3. GEN. TOL.±0.10
- 5 THIS PRODUCT WITH "LF" SUFFIX MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS -22-008.
- 6 THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER APPLICATION WITH A 1.6 MM MINIMUM THICK CIRCUIT BOARD.
7. PACKAGING SPEC: SEE GS-14-920

2	0.8 μ m Au MIN
1	1.3 μ m Au MIN
PLATING CODE X	CONTACT AREA

European Views

www.fciconnect.com			surface ISO 1302		✓	tolerance std ISO 406 ISO 1101		projection 		mm 	
TOLERANCES UNLESS OTHERWISE SPECIFIED											
Dr	GOISNARD	2006/03/06	ANGULAR	LINEAR	0.X		±0.1	size A3	Scale 10		
Eng	GOISNARD	2006/03/06			0.XX		±0.1				
Chr	LEGARE	2006/03/06			0.XXX		±0.1				
Appr	LEGARE	2006/03/06	Product family				BACKPANEL		ECN LS07-0249 Spec ref -		
			POWER INSERT					dwg no 77428		Rev. K	
title FEMALE R.A. S.T.B			catalog no -							CUSTOMER	

LEAD-FREE P/N	CURRENT RATING	DIM A	DIM B
77428-X44LF	40A	ø4.8	ø5.6
77428-X34LF	30A	ø3.5	ø4.4
77428-X24LF	20A	ø2.8	ø3.7
77428-X14LF	10A	ø1.7	ø2.55



NOTES:

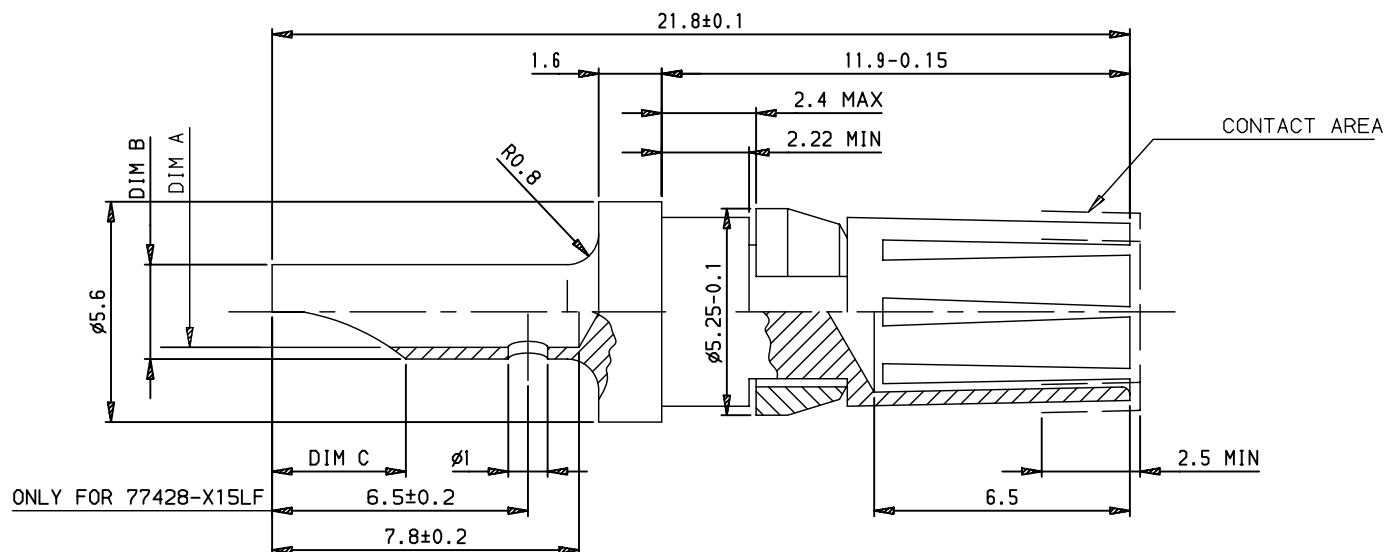
1. UNDERPLATING NI.
2. DIM. ACC. DIN 41626. UNLESS OTHERWISE STATED
3. GEN. TOL.±0.10
4. THIS PRODUCT WITH "LF" SUFFIX MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS -22-008.
5. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
6. PACKAGING SPEC: SEE GS-14-920

1	1.3 µm Au MIN
PLATING CODE X	CONTACT AREA

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101	projection 	mm 	
TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	GOISNARD	2006/03/06	ANGULAR	LINEAR	0.X	±0.1	size	
Eng	GOISNARD	2006/03/06			0.XX	±0.1	A3	Scale 10
Chr	LEGARE	2006/03/06			0.XXX	±0.1	ECN	LS07-0249
Appr	LEGARE	2006/03/06	Product family			BACKPANEL	Spec ref -	
			POWER INSERT			dwg no		
title			FEMALE STRAIGHT C.T.W			77428		
catalog no			-			CUSTOMER	sheet 4 of 7	
							Rev. K	

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LEAD-FREE P/N	CURRENT RATING	DIM A	DIM B	DIM C
77428-X45LF	40A	ø4.8	ø5.6	5.2
77428-X35LF	30A	ø3.5	ø4.4	5.2
77428-X25LF	20A	ø2.8	ø3.7	4
77428-X15LF	10A	ø1.7	ø2.55	3



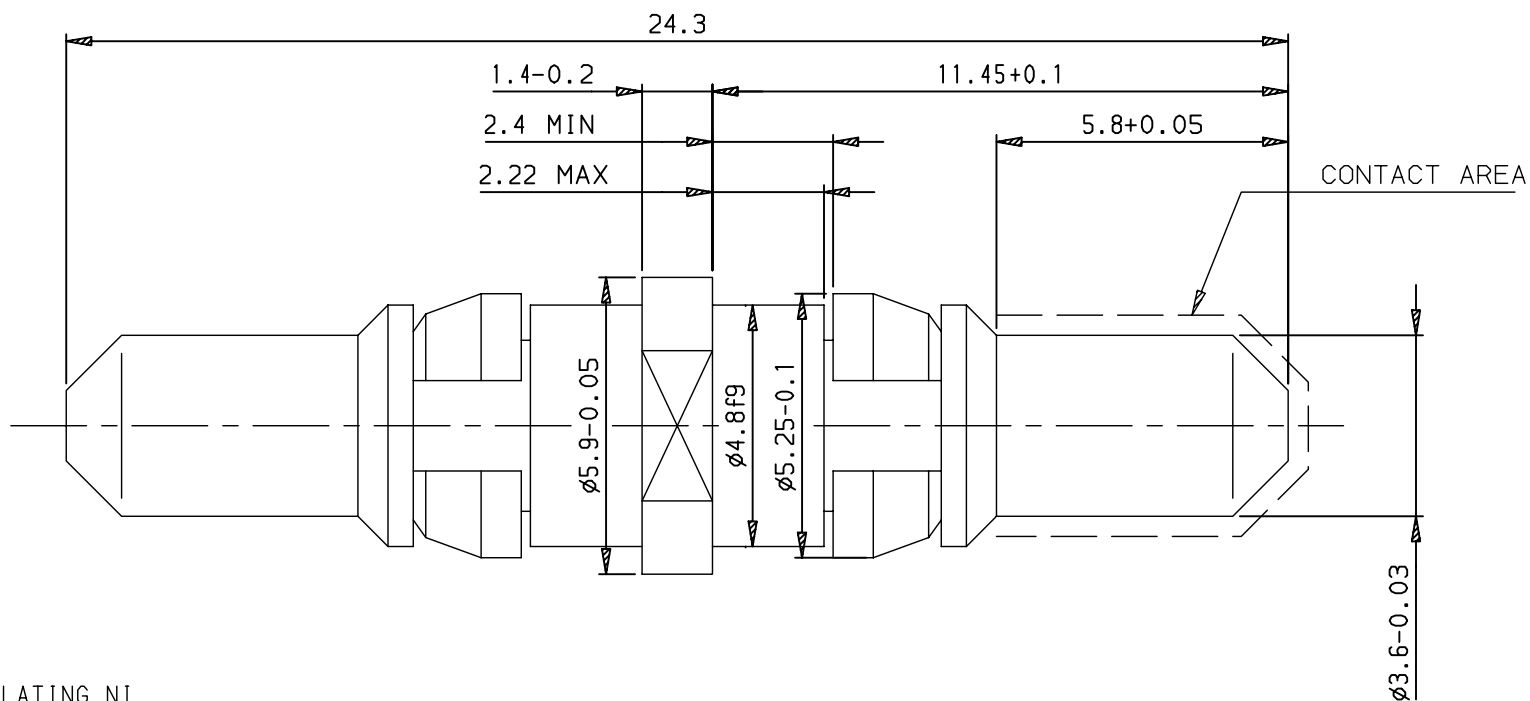
NOTES:

1. UNDERPLATING NI.
2. DIM. ACC. DIN 41626.
3. GEN. TOL.±0.10
4. THIS PRODUCT WITH "LF" SUFFIX MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS -22-008.
5. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
6. PACKAGING SPEC: SEE GS-14-920

1	1.3 µm Au MIN
PLATING CODE X	CONTACT AREA

www.fciconnect.com			surface ISO 1302 ✓		tolerance std ISO 406 ISO 1101		projection A3		mm	
TOLERANCES UNLESS OTHERWISE SPECIFIED										
Dr	GOISNARD	2006/03/06	ANGULAR	0.X	±0.1	size	A3	Scale	6	
Eng	GOISNARD	2006/03/06	LINEAR	0.XX	±0.1	ECN	LS07-0249			
Chr	LEGARE	2006/03/06	0.XX' ±2'	0.XXX	±0.1	Spec ref	-			
Appr	LEGARE	2006/03/06	Product family			BACKPANEL				
FCI			title POWER INSERT FEMALE STRAIGHT S.T.W				dwg no 77428		Rev. K	
catalog no			-				CUSTOMER		sheet 5 of 7	

LEAD-FREE P/N
77428-X06LF



NOTES:

1. UNDERPLATING NI.
2. DIM. ACC. DIN 41626.
3. GEN. TOL. ± 0.10
4. THIS PRODUCT WITH "LF" SUFFIX MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS -22-008.
5. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
6. PACKAGING SPEC: SEE GS-14-920

1	1.3 μ m Au MIN
PLATING CODE X	CONTACT AREA

European Views

www.fciconnect.com			surface ISO 1302 ☒		tolerance std ISO 406 ISO 1101		projection 		mm 	
TOLERANCES UNLESS OTHERWISE SPECIFIED										
Dr	GOISNARD	2006/03/06	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 10		
Eng	GOISNARD	2006/03/06			0.XX	±0.1				
Chr	LEGARE	2006/03/06			0.XX* ±2*	0.XXX			±0.1	
Appr	LEGARE	2006/03/06	Product family BACKPANEL				ECN LS07-0249			
			POWER COUPLER MALE SHORT				dwg no 77428		Rev. K	
catalog no			-				CUSTOMER		sheet 6 of 7	

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A

B

C

D

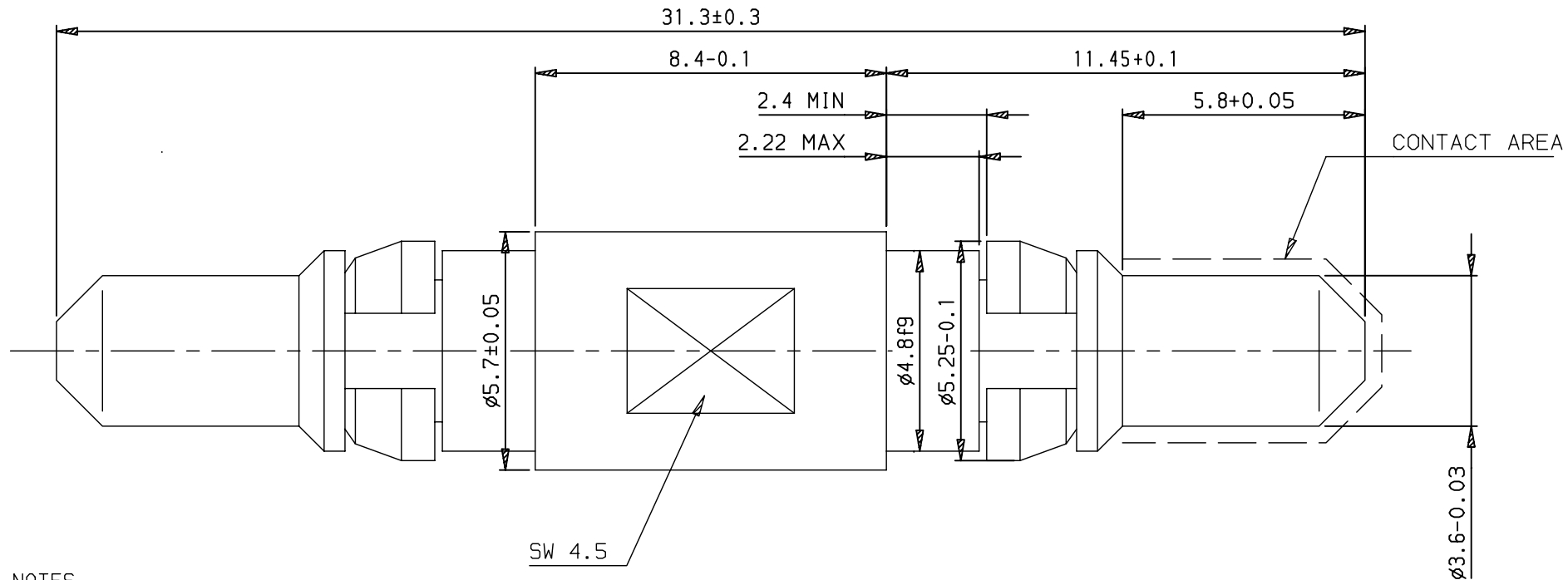
A

B

C

D

LEAD-FREE P/N
77428-X07LF

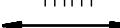


NOTES:

1. UNDERPLATING NI.
2. DIM. ACC. DIN 41626.
3. GEN. TOL.±0.10
4. THIS PRODUCT WITH "LF" SUFFIX MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS -22-008.
5. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
6. PACKAGING SPEC: SEE GS-14-920

1	1.3 µm Au MIN
PLATING CODE X	CONTACT AREA

European Views

www.fciconnect.com			surface ISO 1302		✓	tolerance std ISO 406 ISO 1101		projection 		 mm		
TOLERANCES UNLESS OTHERWISE SPECIFIED												
Dr	GOISNARD	2006/03/06	ANGULAR	LINEAR	0.X		±0.1	size A3	Scale 10			
Eng	GOISNARD	2006/03/06			0.XX		±0.1					
Chr	LEGARE	2006/03/06			0.XX' ±2"		±0.1					
Appr	LEGARE	2006/03/06	0.XXX		±0.1	ECN			LS07-0249			
Product family			BACKPANEL					Spec ref -				
			POWER COUPLER					dwg no			77428	
title			MALE LONG					Rev.			K	
catalog no			-					CUSTOMER			sheet 7 of 7	

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1

2

3

4