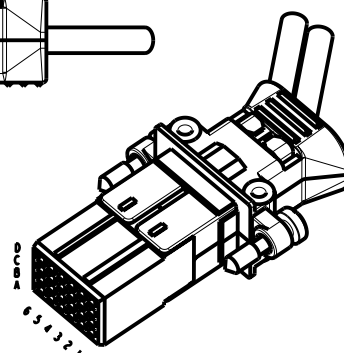
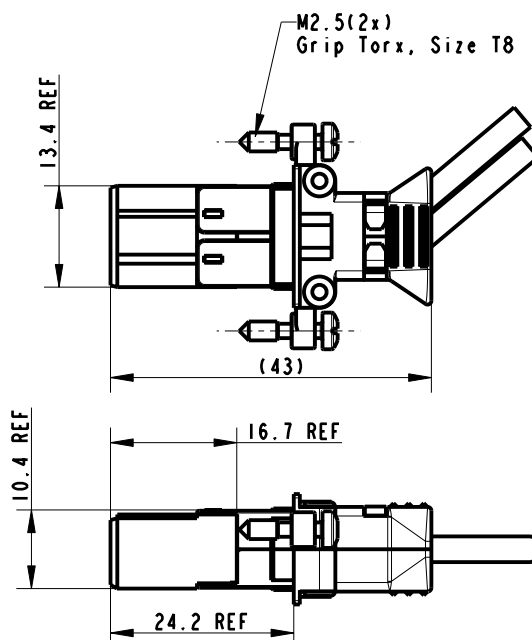
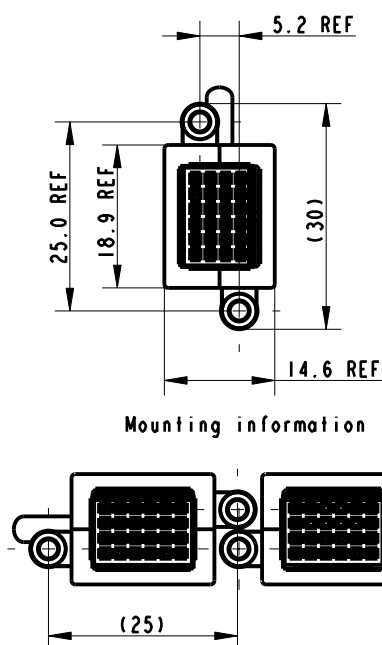


LEAD FREE PRODUCT NO.	Max.nbr.of cables
72817-X03LF	2
72817-X05LF	2
72817-X07LF *	2

(*) Note:
For 72817-X07LF: contacts A3, B4, C3, D4
are not connected.
Only for better mating force.



PRODUCT SPECIFICATION:GS-12-308
PACKAGING SPECIFICATION:EUR-14-008
APPLICATION SPECIFICATION:GS-20-053

NOTES:

- 1 BODY MATERIAL.....LIQUID CRYSTAL POLYMER 30% GLASS
FLAME RETARDANT ACC.UL 94-VO
- 2 COVER MATERIAL.....ZINC ALLOY
- 3 SPACING SLEEVE MATERIAL....POLYPROPEN
- 4 TERMINAL MATERIAL.....TINBRONZE
- 5 CLAMP MATERIAL.....STAINLESS STEEL
- 6 CUP SPRING MATERIAL.....HARDENED STEEL, INNER Ø7
- 7 SURFACE COATING.....Sn OVERALL,Ni AS BARRIER COATING
- 8 SCREW MATERIAL.....STEEL
- 9 RIVET MATERIAL.....BRASS
- 9 PRODUCT MARKING.....PARTNUMBER & MANUFACT. DATE

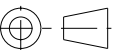
10-ROHS INFORMATIONS:

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

rev	ecn no	dr	date
P	LS07-0285	JTA	2007/11/09
H	B30030	RRA	2003/01/04
J	B30045	RRA	2003/12/14
K	LS4129	JTA	2004/12/15
L	LS05-0102	JTA	2005/11/10
M	LS06-0084	LGO	2006/07/01
N	LS06-0143	LGO	2006/09/25

72817-X0XLF	
72817-10XLF	Standard Product
72817-20XLF	Customer Special

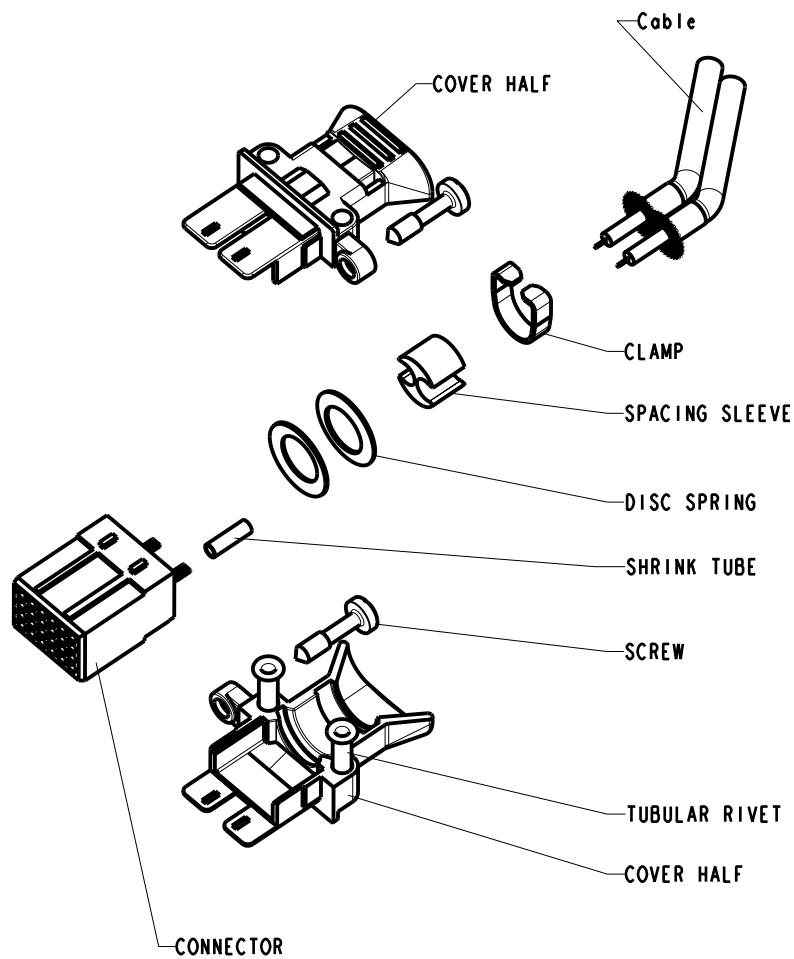


www.fciconnect.com			surface 0.8 ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	Stroeykens	2002/06/30	ANGULAR	LINEAR	0.X		±0.3		size A4	Scale 1:1	
Eng	G.Nys	2002/06/30			0.XX		±0.1				
Chr	W.Panis	2002/06/30			0° ±2°	0.XXX		±0.05			
Appr	W.Panis	2002/06/30	Product familySOFIX SHIELDED						ECN		LS07-0285
									Spec ref		RELEASED
		title	CONCEPT, CABLE CONNECTOR					dwg no	72817_C		Rev. P
			PSEUDO COAX SOLDERING								
		catalog no			SEE TABLE			CUSTOMER COPY		sheet 1 of 8	

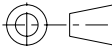
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			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	Stroeykens	2002/06/30	ANGULAR		LINEAR		0.X	±0.3	size A4	Scale 1:1	
Eng	G.Nys	2002/06/30					0.XX	±0.1			
Chr	W.Panis	2002/06/30	0°	±y°			0.XXX	±0.05	ECN LS07-0285		
Appr	W.Panis	2002/06/30	Product family SOFIX SHIELDED						Spec ref RELEASED		
			title CONCEPT, CABLE CONNECTOR PSEUDO COAX SOLDERING				dwg no 72817_C			Rev. P	
catalog no			SEE TABLE				CUSTOMER COPY			sheet 2 of 8	

REV F - 2006-04-17

LEAD FREE PRODUCTS:(see note 10)

Kit: 72817-X03LF
72817-X05LF
72817-X07LF



COMPONENTS	QTY
COVER HALF	1
TUBULAR RIVET	2
SCREW	2
DISC SPRING	2
CLAMP	1
CONNECTOR	1
SPACING SLEEVE	1
COVER HALF	1
SHRINK TUBE	1
CABLE	2



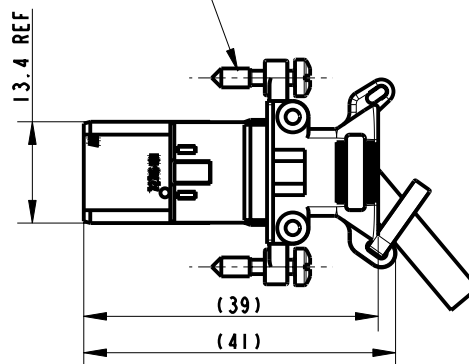
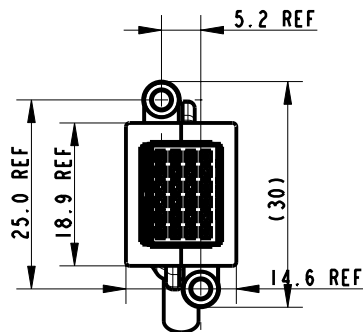
Copyright FCI.

www.fciconnect.com			surface 0.8 ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	Stroeykens	2002/06/30	ANGULAR	LINEAR	0.X	±0.3	size A4	Scale 1:1		
Eng	G.Nys	2002/06/30			0.XX	±0.1				
Chr	W.Panis	2002/06/30			0° ±y°	0.XXX				
Appr	W.Panis	2002/06/30	Product familySOFIX SHIELDED				ECN		LS07-0285	
							Spec ref		RELEASED	
		title	CONCEPT, CABLE CONNECTOR				dwg no	72817_C		Rev. P
			PSEUDO COAX SOLDERING							
			catalog no							
			SEE TABLE				CUSTOMER COPY		sheet 3 of 8	

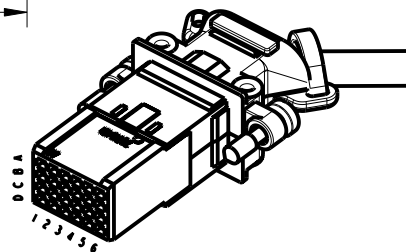
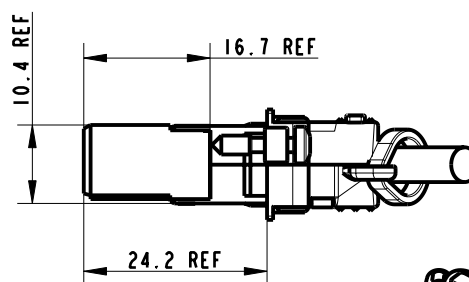
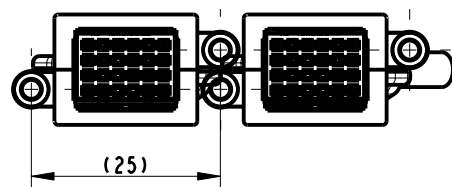
REV F - 2006-04-17

LEAD FREE PRODUCT NO.

72817-X04LF

M2.5(2x)
Grip Torx, Size T8

Mounting information



PRODUCT SPECIFICATION:GS-12-308
 PACKAGING SPECIFICATION:EUR-14-008
 APPLICATION SPECIFICATION:GS-20-053
 NOTES:

- 1 BODY MATERIAL.....LIQUID CRYSTAL POLYMER 30% GLASS
 FLAME RETARDANT ACC.UL 94-V0
 2 COVER MATERIAL.....ZINC ALLOY
 3 SPACING SLEEVE MATERIAL....POLYPROPEN
 4 TERMINAL MATERIAL.....TINBRONZE
 5 CLAMP MATERIAL.....STAINLESS STEEL
 6 CUP SPRING MATERIAL.....HARDENED STEEL, INNER Ø7
 SURFACE COATING.....Sn OVERALL, Ni AS BARRIER COATING
 7 SCREW MATERIAL.....STEEL
 8 RIVET MATERIAL.....BRASS
 9 STRAP.....POLYAMIDE
 10 PRODUCT MARKING.....PARTNUMBER & MANUFACT. DATE

II-ROHS INFORMATIONS:

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

72817-X04LF

72817-104LF

Standard Product

72817-204LF

Customer Special

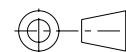


www.fciconnect.com

surface 0.8
ISO 1302tolerance std
ISO 406 ISO 1101

projection

mm



Dr	Stroeykens	2002/06/30
Eng	G.Nys	2002/06/30
Chr	W.Panis	2002/06/30
Appr	W.Panis	2002/06/30

ANGULAR

LINEAR

0.X ±0.3

0.XX ±0.1

0.XXX ±0.05

size

A4

Scale

1:1

ECN

LS07-0285

Spec ref

RELEASED



title CONCEPT, CABLE CONNECTOR
 PSEUDO COAX SOLDERING

dwg no

72817_C

Rev.

P

catalog no

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sheet 4 of 8

REV F - 2006-04-17

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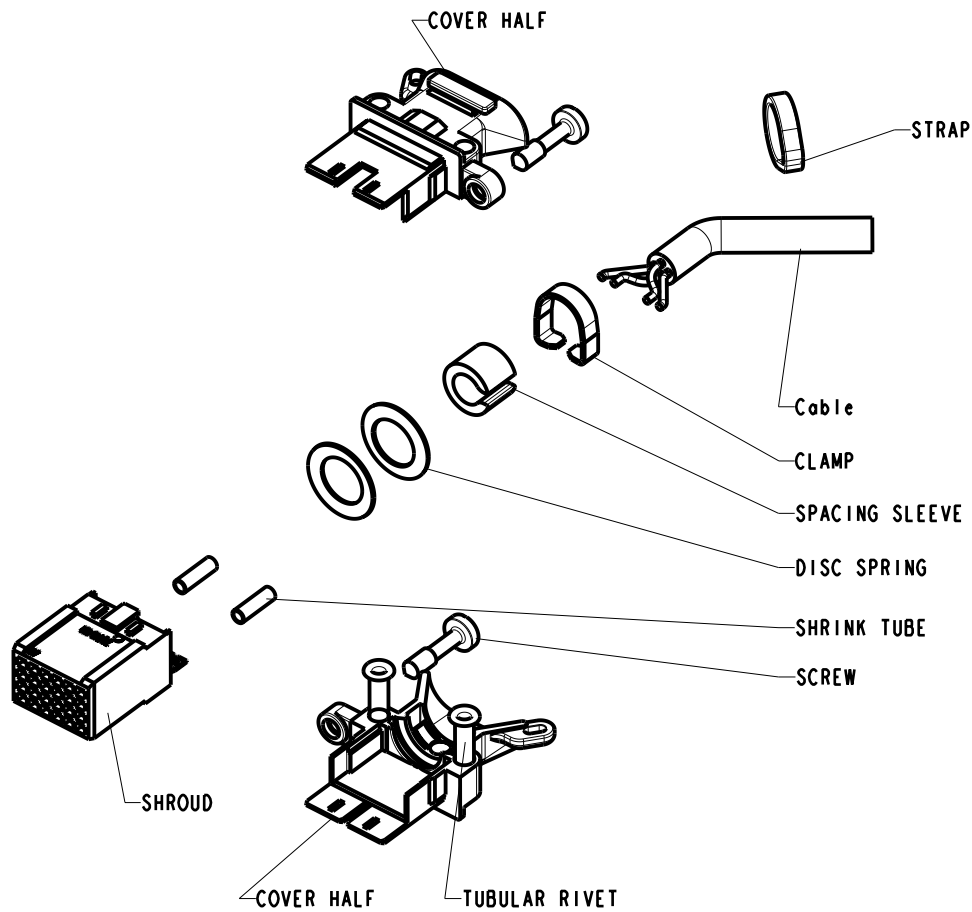
PDM: Rev:P

STATUS:Released

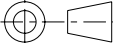
Printed: Aug 01, 2010



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www.fciconnect.com			surface 0.8 ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 					
			TOLERANCES UNLESS OTHERWISE SPECIFIED											
Dr	Stroeykens	2002/06/30	ANGULAR 0° ±y°		LINEAR		0.X	±0.3	size A4	Scale 1:1				
Eng	G.Nys	2002/06/30					0.XX	±0.1						
Chr	W.Panis	2002/06/30					0.XXX	±0.05						
Appr	W.Panis	2002/06/30	Product familySOFIX SHIELDED						ECN LS07-0285		Spec ref RELEASED			
			title CONCEPT, CABLE CONNECTOR PSEUDO COAX SOLDERING			dwg no 72817_C			Rev. P					
			catalog no			SEE TABLE			CUSTOMER COPY			sheet 5 of 8		

REV F - 2006-04-17

PDM: Rev:P

STATUS:Released

Printed: Aug 01, 2010

LEAD-FREE PRODUCTS: (see note 11)

72817-X04LF	
COMPONENTS	QTY
CONNECTOR	1
SPACING SLEEVE	1
SHRINK TUBE	2
TUBULAR RIVET	2
SCREW	2
DISC SPRING	2
CLAMP	1
STRAP	1
COVER HALF	1
COVER HALF	1
CABLE	1



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www.fciconnect.com			surface 0.8		tolerance std		projection		mm	
			ISO 1302		ISO 406 ISO 1101					
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	Stroeykens	2002/06/30	ANGULAR	LINEAR	0.X	±0.3	size	A4	Scale	1:1
Eng	G.Nys	2002/06/30			0.XX	±0.1				
Chr	W.Panis	2002/06/30			0.XXX	±0.05				
Appr	W.Panis	2002/06/30	0° ±y°		Product family		ECN		LS07-0285	
			SOFIX SHIELDED				Spec ref		RELEASED	
		title	CONCEPT, CABLE CONNECTOR				dwg no	72817_C		Rev.
			PSEUDO COAX SOLDERING							
		catalog no				SEE TABLE		CUSTOMER COPY		sheet 6 of 8

REV F - 2006-04-17

LEAD FREE PRODUCT NO.

72817-X06LF *



* Note:
Contact B1 and C6 are not connected.
Only for better mating force.



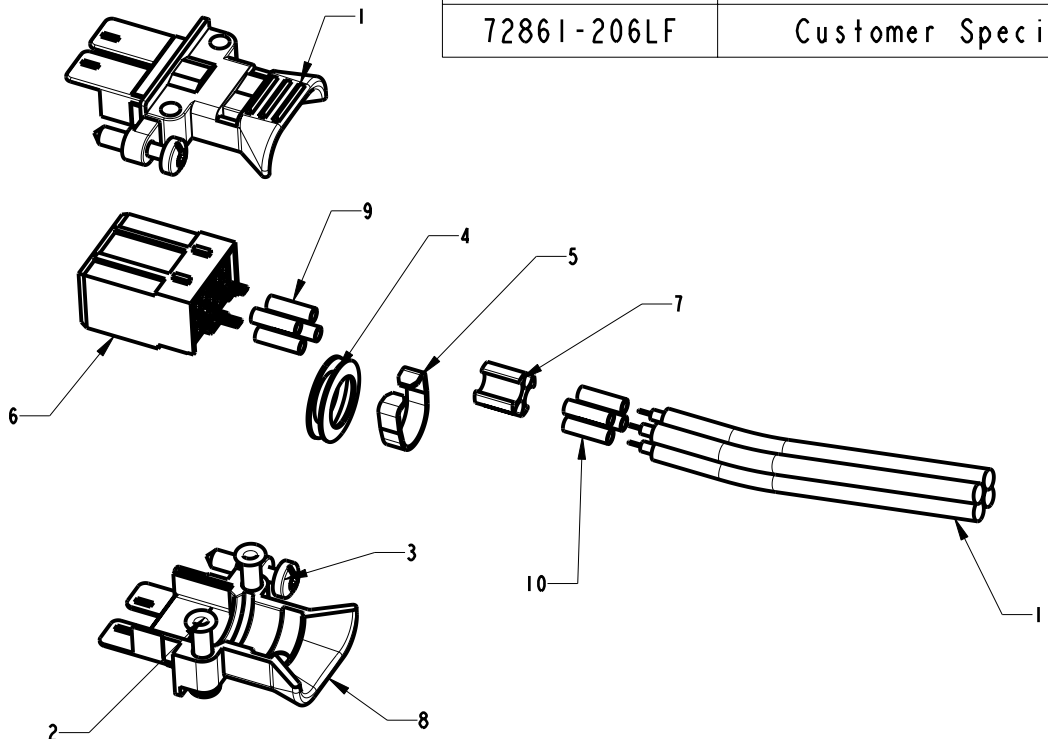
72817-X06LF

72817-106LF

Standard Product

72861-206LF

Customer Special



PRODUCT SPECIFICATION:GS-12-308
PACKAGING SPECIFICATION:EUR-14-008
APPLICATION SPECIFICATION:GS-20-053

NOTES:

- 1 BODY MATERIAL.....LIQUID CRYSTAL POLYMER 30% GLASS
FLAME RETARDANT ACC.UL 94-V0
2 COVER MATERIAL.....ZINC ALLOY
3 SPACING SLEEVE MATERIAL...POLYPROPEN
4 TERMINAL MATERIAL.....TINBRONZE
5 CLAMP MATERIAL.....STAINLESS STEEL
6 CUP SPRING MATERIAL.....HARDENED STEEL, INNER Ø7
SURFACE COATING.....Sn OVERALL, Ni AS BARRIER COATING
7 SCREW MATERIAL.....STEEL
8 RIVET MATERIAL.....BRASS
9 STRAP.....POLYAMIDE
10 PRODUCT MARKING.....PARTNUMBER & MANUFACT. DATE

11-ROHS INFORMATIONS:

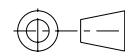
- This "LF" product meets European Union Directives and other country regulations as described in GS-22-008.
- This product is not intended to be exposed to a manufacturing solder process
- Packaging spec: See GS-14-920

www.fciconnect.com

surface 0.8 ✓
ISO 1302

tolerance std
ISO 406 ISO 1101

projection



mm



size

A4

Scale

1:1

Dr	Stroeykens	2002/06/30
Eng	G.Nys	2002/06/30
Chr	W.Panis	2002/06/30
Appr	W.Panis	2002/06/30

ANGULAR

LINEAR

0.X

±0.3

0.XX

±0.1

0.XXX

±0.05

ECN

LS07-0285

Product familySOFIX SHIELDED

Spec ref

RELEASED



title CONCEPT, CABLE CONNECTOR
PSEUDO COAX SOLDERING

dwg no

72817_C

Rev.

P

catalog no

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sheet 7 of 8

REV 7 - 2006-04-17

PDM: Rev:P

STATUS:Released

Printed: Aug 01, 2010

LEAD-FREE PRODUCTS:(see note 11)

Kit: 72817-X06LF



COMPONENTS	QTY
COVER HALF	1
TUBULAR RIVET	2
SCREW	2
DISC SPRING	2
CLAMP	1
CONNECTOR	1
SPACING SLEEVE	1
COVER HALF	1
SHRINK TUBE	4
SHRINK TUBE	4
CABLE	4

Dimension with oval around are critical dimensions including any attached geometrical tolerance. Other features or stand-alone geometrical tolerances being critical have a note "CRITICAL FEATURE" below the item
A symbol $\triangle x$ (x: drawing current revision) will be next to any dimension, view or note which has been modified with the current drawing revision

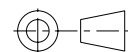
www.fciconnect.com

surface 0.8
ISO 1302

tolerance std
ISO 406 ISO 1101

projection

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	Stroeykens	2002/06/30	ANGULAR	LINEAR	0.X	±0.3	size A4	Scale 1:1
Eng	G.Nys	2002/06/30			0.XX	±0.1		
Chr	W.Panis	2002/06/30			0.XXX	±0.05		
Appr	W.Panis	2002/06/30	0° ±y°		Product family SOFIX SHIELDED		ECN LS07-0285	Spec ref RELEASED



title
CONCEPT, CABLE CONNECTOR
PSEUDO COAX SOLDERING

dwg no

72817_C

Rev.

P

catalog no

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REV F - 2006-04-17

PDM: Rev:P

STATUS: Released

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