

LEAD-FREE PRODUCT NO.

72803-X22LF



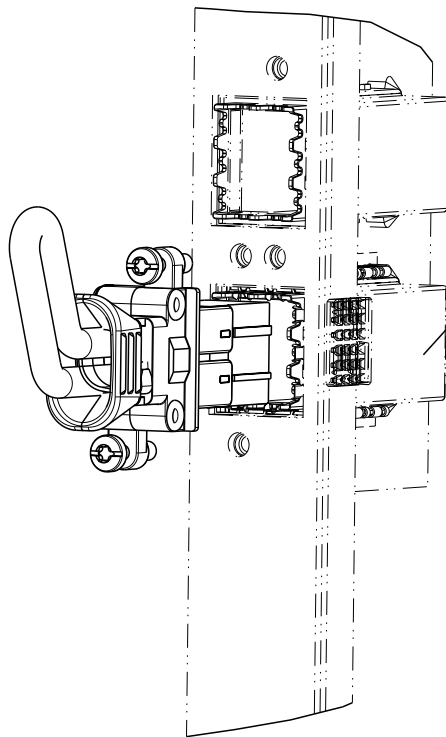
Performance level

72803-1XXLF

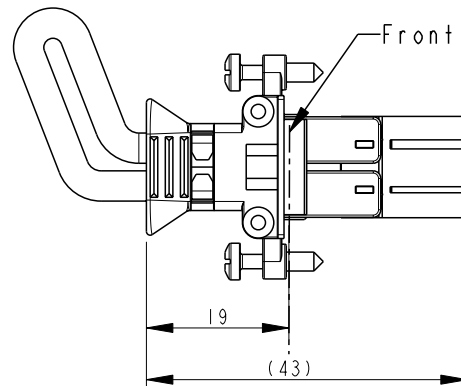
Telcordia CO.

72803-2XXLF

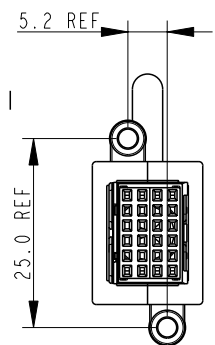
Customer Special



See Shielded Header
P/N 72844-XYLF



Front panel



NOTES:

MATERIALS

- 1 TERMINAL BLOCK.....30% GLASS FILLED POLYAMIDE
- 2 SHROUD.....30% GLASS FILLED POLYAMIDE
FLAME RETARDANT ACC.UL 94-V0
- 3 COVER.....ZINC ALLOY
- 4 TERMINAL.....TINBRONZE
- 5 DISC SPRING.....HARDENED STEEL
- 6 SCREW.....STEEL
- 7 TUBULAR RIVET.....BRASS
- 8 CLAMP.....STEEL
- 9 RoHS INFORMATIONS:

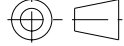
-This "LF" product meets European Union Directives and other country regulations as described in GS-22-008.

-This product is not intended to be exposed to a manufacturing solder process.

-Packaging Spec: GS-14-920.

rev	ecn no	dr	date
C	B20112	E.S.	2002/06/30
D	LS05-0102	JTA	2005/11/11
E	LS06-0084	LGO	2006/07/01
F	LS06-0143	LGO	2006/09/25
G	LS07-0255	JTA	2007/11/13
-	-	-	-
-	-	-	-

CONVERSION ACCORDING GS-STANDARDS

www.fciconnect.com			surface 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	ECN
Appr	W.Panis	2002/06/30	Product family				SOFIX	Spec ref	RELEASED	
		title	SHIELDED LOOP CABL. CONN. IDC 24 POS.				dwg no	72803_C		Rev. G
		catalog no					CUSTOMER COPY	sheet 1 of 9		

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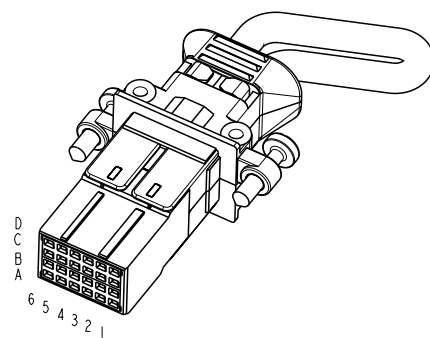
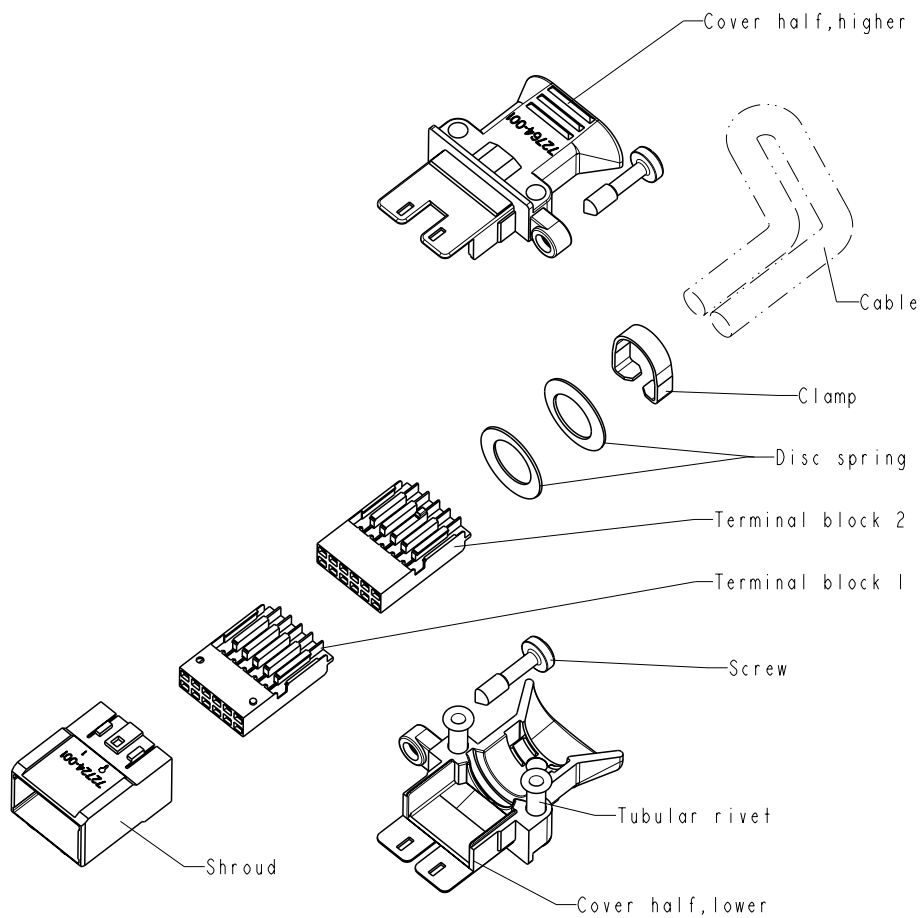
PDM: Rev:G

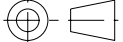
STATUS:Released

Printed: Aug 01, 2010



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www.fciconnect.com			surface 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	Scale		
Eng	G.Nys	2002/06/30			0.XX	±0.1	A4	1:1		
Chr	W.Panis	2002/06/30			0° ±y°	0.XXX	±0.05	ECN	LS07-0255	
Appr	W.Panis	2002/06/30	Product family				SOFIX	Spec ref	RELEASED	
		title	SHIELDED LOOP CABL. CONN.				dwg no	72803_C		Rev. G
			IDC 24 POS.							
			catalog no							
				CUSTOMER COPY				sheet 2 of 9		

LEAD FREE PART NUMBER

Kit: 72803-X22LF	
COMPONENTS	QTY
SHROUD	1
COVER HALF LOWER	1
COVER HALF HIGHER	1
TUBULAR RIVET	2
DISC SPRING	2
CLAMP	1
TERMINAL BLOCK 1	1
TERMINAL BLOCK 2	1

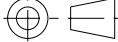


Dimension with oval around are critical dimensions including any attached geometrical tolerance. Other features or stand-alone geometrical tolerances being critical have a note "CRITICAL FEATURE" below the item

A symbol (x: drawing current revision) will be next to any dimension, view or note which has been modified with the current drawing revision



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www.fciconnect.com			surface 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	±0.05	ECN	LS07-0255
Appr	W.Panis	2002/06/30	Product family				SOFIX	Spec ref	RELEASED	
		title	SHIELDED LOOP CABL. CONN. IDC 24 POS.				dwg no	72803_C		Rev. G
			catalog no				CUSTOMER COPY		sheet 3 of 9	

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PDM: Rev:G

STATUS:Released

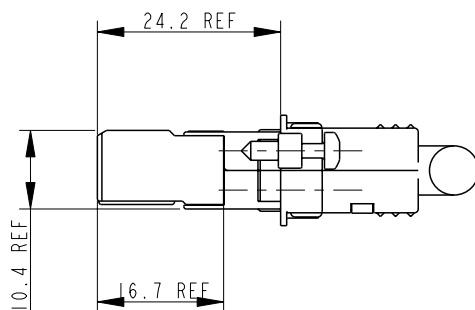
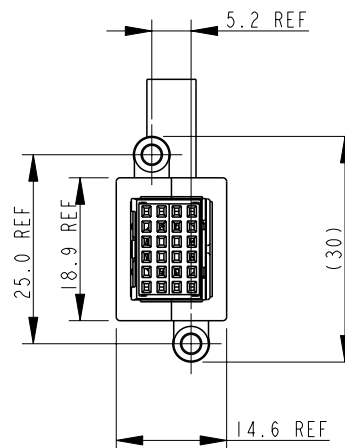
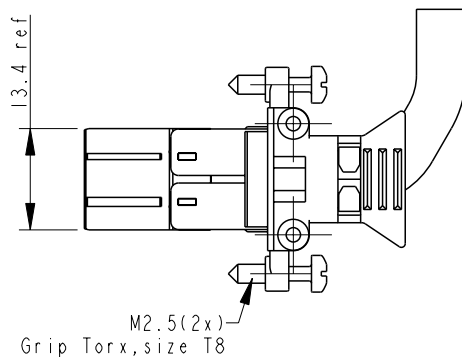
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LEAD FREE PRODUCT NO.

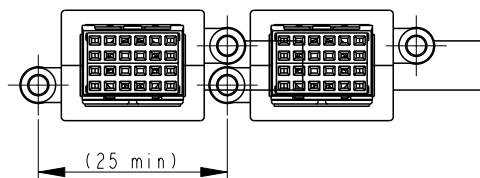
72803-X18LF

72803-X19LF

72803-X20LF



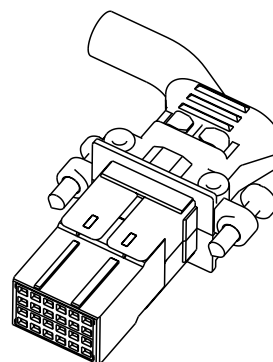
Mounting information



NOTES:

- 1 BODY MATERIAL.....30% GLASS FILLED POLYAMIDE
FLAME RETARDENT ACC.UL 94-V0
- 2 COVER MATERIAL.....ZINC ALLOY
- 3 TERMINAL MATERIAL.....TINBRONZE
- 4 CUP SPRING MATERIAL.....HARDENED STEEL
- 5 SCREW MATERIAL.....STEEL
- 6 TUBULAR RIVET MATERIAL...BRASS
- 7 PRODUCT MARKING.....PARTNUMBER & MANUFACT. DATE
- 8 RoHS INFORMATIONS:

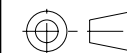
- This "LF" product meets European Union Directives and other country regulations as described in GS-22-008.
- This product is not intended to be exposed to a manufacturing solder process.
- Packaging Spec: GS-14-920.



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surface
ISO 1302tolerance std
ISO 406 ISO 1101

projection



mm



TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	Stroeykens	2002/06/30	ANGULAR		LINEAR	0.X	±0.3	size A 4	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		
Appr	W.Panis	2002/06/30	Product family				SOFIX	Spec ref	RELEASED



title SHIELDED LOOP CABL. CONN.
IDC 24 POS.

catalog no

dwg no

72803_C

Rev.

G

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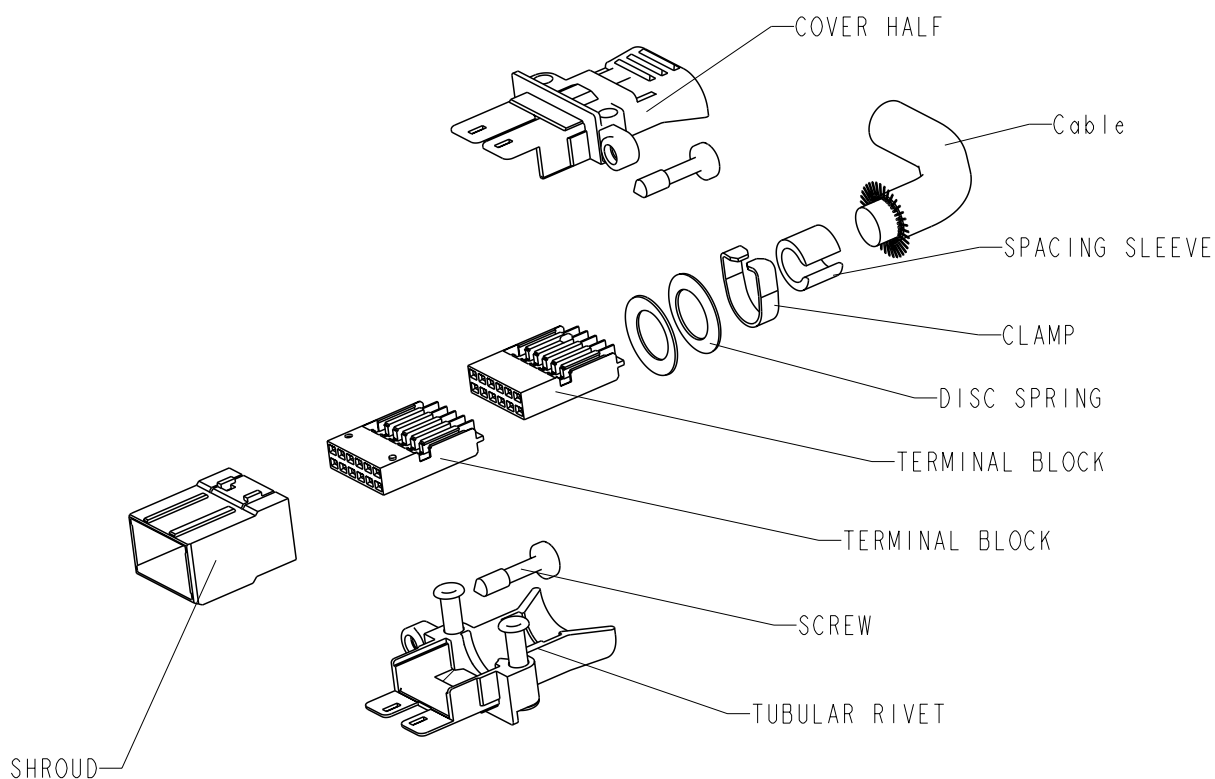
PDM: Rev:G

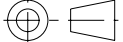
STATUS:Released

Printed: Aug 01, 2010

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www.fciconnect.com			surface 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 family				SOFIX	Spec ref		RELEASED
		title	SHIELDED LOOP CABL. CONN. IDC 24 POS.				dwg no	72803_C		Rev. G
		catalog no					CUSTOMER COPY		sheet 5 of 9	

LEAD FREE PART NUMBER

Kit: 72803-X22LF
72803-X19LF
72803-X20LF



COMPONENTS	QTY
SHROUD	1
COVER HALF	1
COVER HALF	1
TUBULAR RIVET	2
SCREW	2
DISC SPRING	2
CLAMP	1
TERMINAL BLOCK 1	1
TERMINAL BLOCK 2	1
SPACING SLEEVE	1
CABLE	1



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

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www.fciconnect.com			surface 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		±0.05				
Appr	W.Panis	2002/06/30	Product family				SOFIX		Spec ref		RELEASED	
		title	SHIELDED LOOP CABL. CONN. IDC 24 POS.				dwg no	72803_C			Rev. G	
		catalog no					CUSTOMER COPY		sheet 6 of 9			

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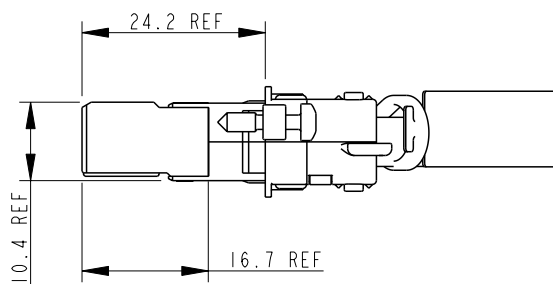
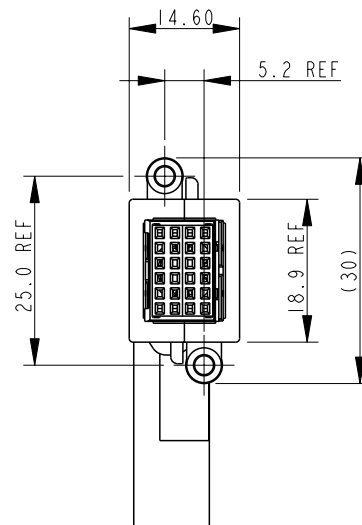
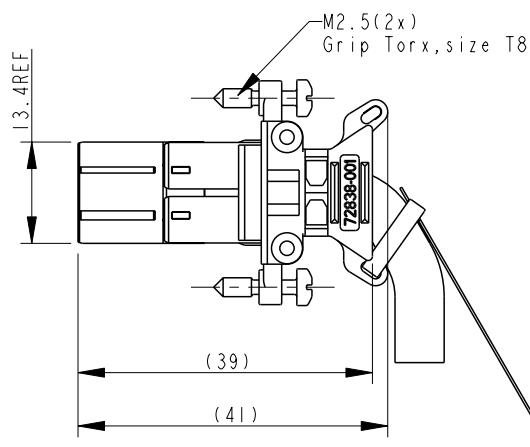
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LEAD FREE PRODUCT NO.

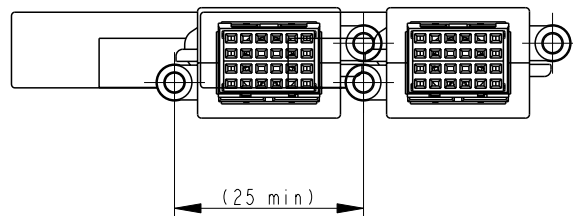
72803-X24LF

72803-X25LF

72803-X26LF



Mounting information



NOTES:

1 BODY MATERIAL.....30% GLASS FILLED POLYAMIDE
FLAME RETARDANT ACC.UL 94-V0

2 COVER MATERIAL.....ZINC ALLOY

3 TERMINAL MATERIAL.....TINBRONZE

4 CUP SPRING MATERIAL.....HARDENED STEEL

5 SCREW MATERIAL.....STEEL

6 TUBULAR RIVET MATERIAL...BRASS

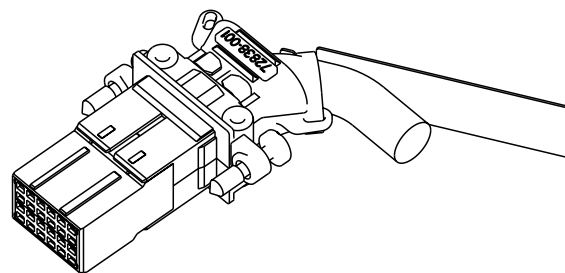
7 PRODUCT MARKING.....PARTNUMBER & MANUFACT. DATE

8 RoHS INFORMATIONS:

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-This product is not intended to be exposed to a manufacturing solder process.

-Packaging Spec: GS-14-920.



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surface

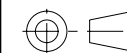
ISO 1302



tolerance std

ISO 406 ISO 1101

projection



mm



TOLERANCES UNLESS OTHERWISE SPECIFIED

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

LS07-0255

Spec ref

RELEASED

Product family

SOFIX



title

SHIELDED LOOP CABL. CONN.

IDC 24 POS.

catalog no

dwg no

72803_C

Rev.

G

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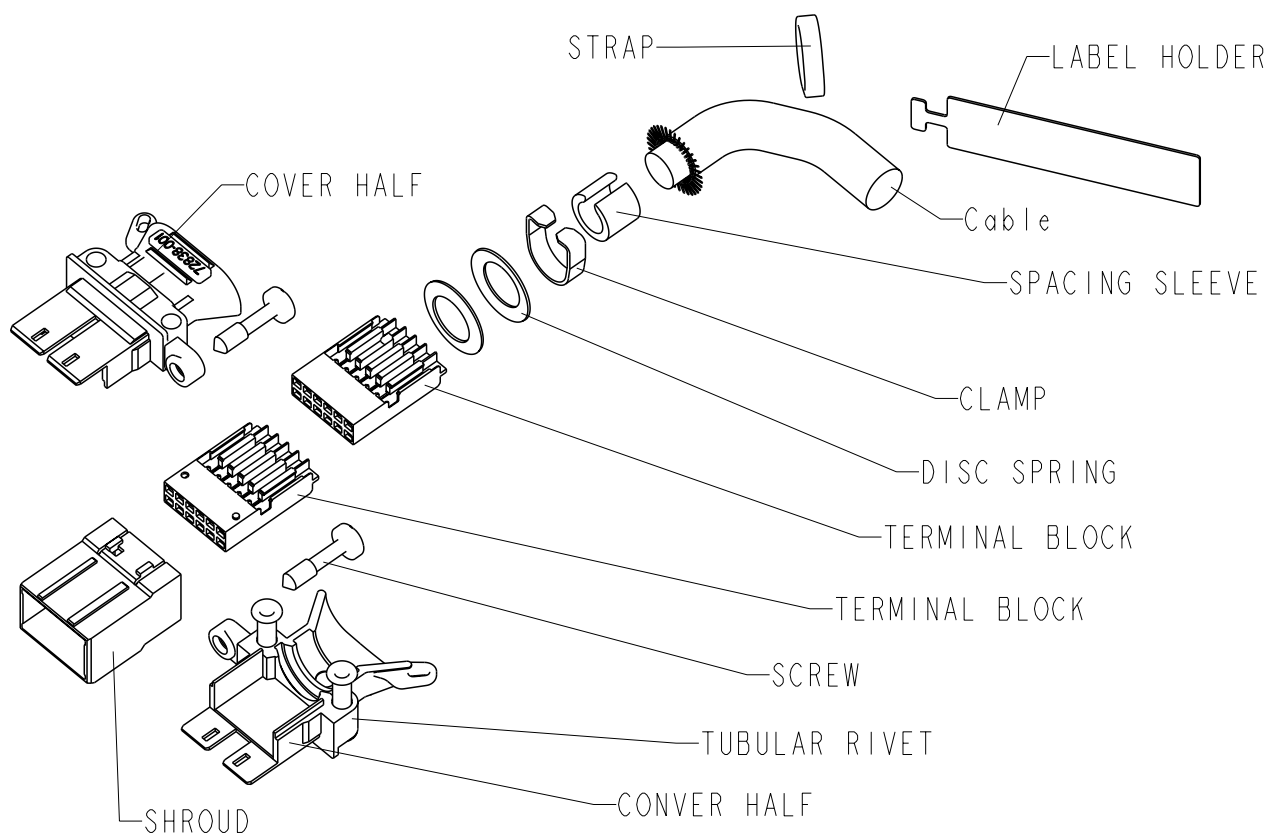
PDM: Rev:G

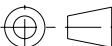
STATUS:Released

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www.fciconnect.com			surface 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			±0.05		
Appr	W.Panis	2002/06/30	Product family				SOFIX	Spec ref		RELEASED	
		title	SHIELDED LOOP CABL. CONN. IDC 24 POS.				dwg no	72803_C			Rev. G
		catalog no						CUSTOMER COPY		sheet 8 of 9	

LEAD FREE PART NUMBER

Kit: 72803-X24LF
72803-X25LF
72803-X26LF



COMPONENTS	QTY
SHROUD	1
COVER HALF	1
COVER HALF	1
TUBULAR RIVET	2
SCREW	2
LABEL HOLDER	1
DISC SPRING	2
CLAMP	1
TERMINAL BLOCK 1	1
TERMINAL BLOCK 2	1
SPACING SLEEVE	1
CABLE	1



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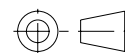
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surface
ISO 1302



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°		
Appr	W.Panis	2002/06/30	Product family			SOFIX	Spec ref	LS07-0255
							RELEASED	



title SHIELDED LOOP CABL. CONN.
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