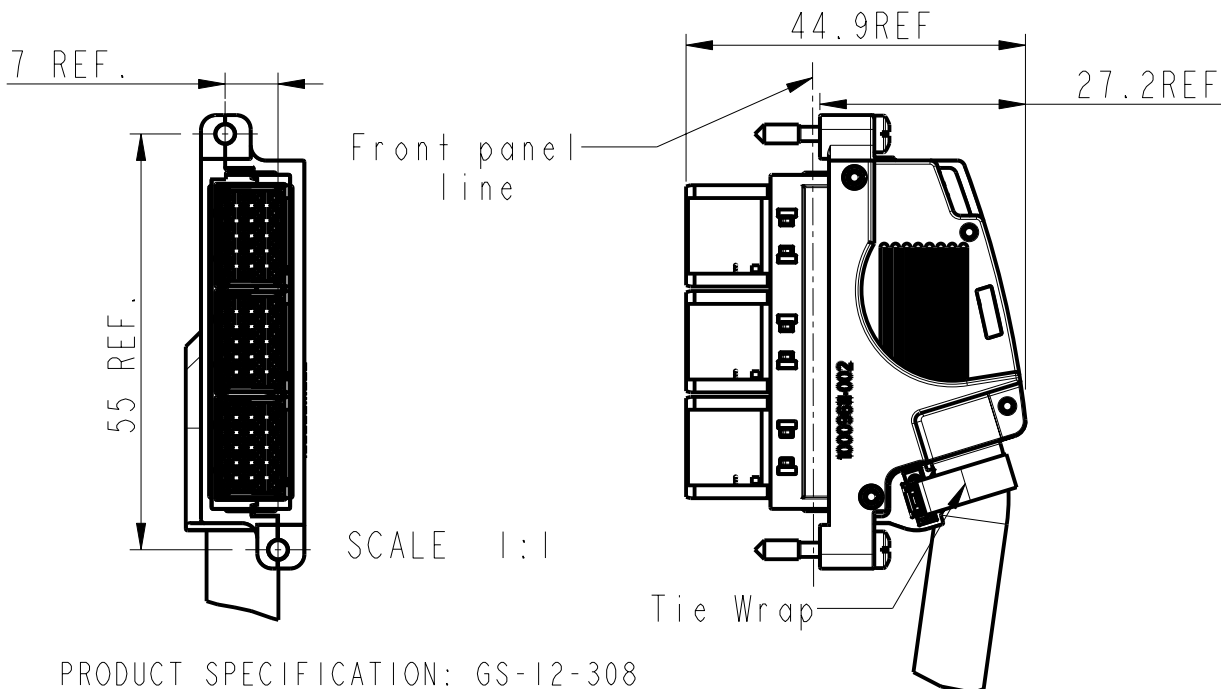




PRODUCT SPECIFICATION: GS-12-308
 PACKAGING SPECIFICATION: GS-14-008
 APPLICATION SPECIFICATION: GS-20-050

MATERIAL:

- 1 TER. BLOCK HSG:...30% GLASS FILLED POLYESTER
FLAME RETARDENT ACC.TO UL-94 V0
- 2 SHROUD.....30% GLASS FILLED POLYAMIDE
FLAME RETARDENT ACC.TO UL-94 V0
- 3 COVER.....ZINC ALLOY
- 4 TERMINAL.....TINBRONZE
- 5 SCREW.....STEEL
- 6 TIE WRAP.....STEEL

7-ROHS INFORMATIONS:

- This product meets European Union Directives and other country regulations as described in GS-22-008
- Packaging label spec: see GS-14-920.

rev	ecn no	dr	date
B	LS4042	LGO	2004/10/27
C	LS4129	JTA	2004/12/15
D	LS05-0071	JTA	2005/08/12
E	LS06-0107	LGO	2006/09/08
F	LS06-0143	LGO	2006/09/25
G	LS07-0195	JTA	2007/09/05
-	-	-	-

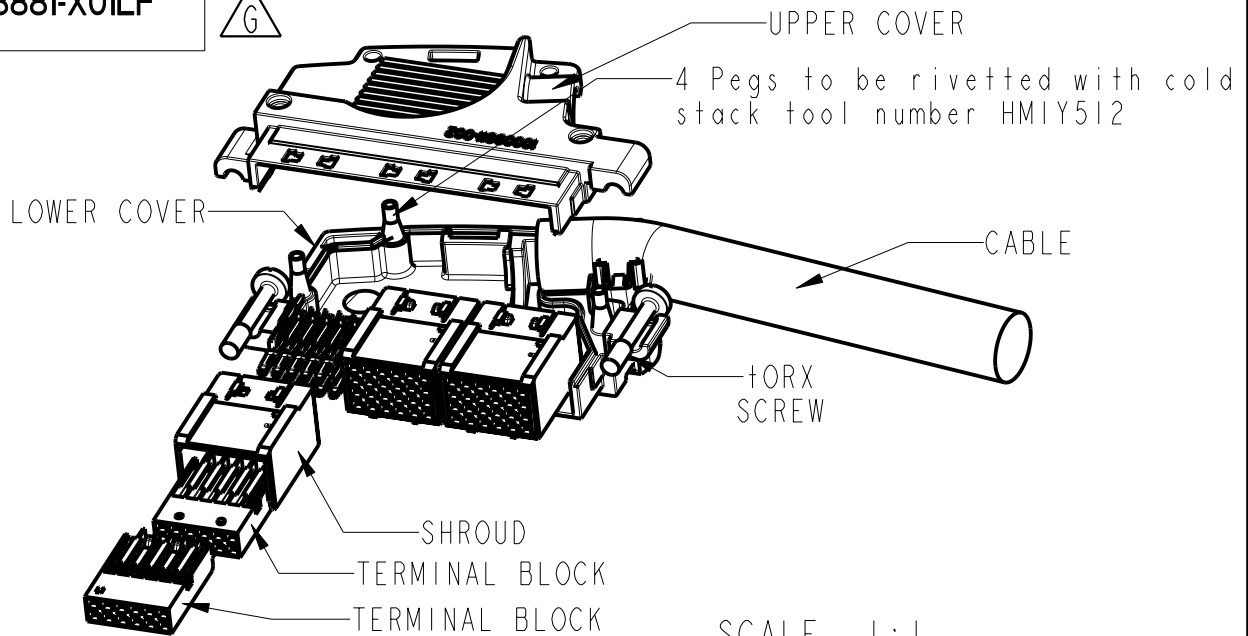
Performance Level	
10013881-1xxLF	Telcordia CO.
10013881-2xxLF	Customer Special



www.fciconnect.com			surface ISO 1302	- ✓	tolerance std ISO 406 ISO 1101	projection 	mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	R.Rabout	2004/09/02	ANGULAR	LINEAR	0.X	±0.3	size A4
Eng	M.Loman	2004/09/02			0.XX	±0.1	
Chr	W.Panis	2004/09/02			0.XXX	±0.05	
Appr	M.Loman	2004/09/02	0° ±2°		Product family		ECN LS07-0195
						Spec ref	SEE NOTES
		title			dwg no		Rev.
		72 POS SOFIX IDC CABLE CONNECTOR			10013881_C		G
catalog no			See Table			CUSTOMER COPY	sheet 1 of 3

REV F - 2006-04-17

10013881-X01LF



SCALE 1:1

Kit: 10013881-X01LF



COMPONENTS	QTY	MAXIMUM EXTERNAL Ø CABLE	AWG*
Upper cover	1		
Lower cover	1		
Screw M2.5x15	2		
Shroud	3		
Terminal block 12 POS	3		26
Terminal block 12 POS	3		26
Cable	1	10	
SS tie wrap	1		

*Other AWG available upon request

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

www.fciconnect.com			surface ISO 1302		- ✓ tolerance std ISO 406 ISO 1101		projection 		mm 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	R.Rabout	2004/09/02	ANGULAR		LINEAR		0.X	±0.3	size A4	Scale 1:1		
Eng	M.Loman	2004/09/02					0.XX	±0.1				
Chr	W.Panis	2004/09/02	0°	±2°			0.XXX	±0.05	ECN LS07-0195			
Appr	M.Loman	2004/09/02	Product family SOFIX					Spec ref SEE NOTES				
			title 72 POS SOFIX IDC CABLE CONNECTOR				dwg no 10013881_C				Rev. G	
			catalog no				See Table		CUSTOMER COPY		sheet 2 of 3	

REV F - 2006-04-17

PDM: Rev:G

STATUS Released

Printed: Oct 13, 2007

FCI

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10013881-X31LF



UPPER COVER

4 Pegs to be rivetted with cold
stack tool number HMIY512

LOWER COVER

THUMB SCREW

CABLE

TORX
SCREW

SHROUD

TERMINAL BLOCK

TERMINAL BLOCK

SCALE 1:1

Kit: 10013881-X31LF



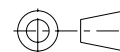
COMPONENTS	QTY	MAXIMUM EXTERNAL Ø CABLE	AWG*
Upper cover	1		
Lower cover	1		
Screw M2.5x15	1		
Thumb crew M2.5	1		
Shroud	3		
Terminal block 12 POS	3		26
Terminal block 12 POS	3		26
Cable	1	10	
SS tie wrap	1		

* Other AWG available upon request

www.fciconnect.com

surface
ISO 1302tolerance std
ISO 406 ISO 1101

projection



mm



TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	R.Rabout	2004/09/02	ANGULAR	LINEAR	0.X	±0.3	size	A4	Scale	1:1
Eng	M.Loman	2004/09/02			0.XX	±0.1				
Chr	W.Panis	2004/09/02	0° ±2°		0.XXX	±0.05	ECN	LS07-0195		
Appr	M.Loman	2004/09/02	Product family				SOFIX	Spec ref	SEE NOTES	



72 POS SOFIX
IDC CABLE CONNECTOR

catalog no

See Table

dwg no

10013881_C

Rev.

G

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sheet 3 of 3

REV F - 2006-04-17

PDM: Rev:G

STATUS Released

Printed: Oct 13, 2007



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