



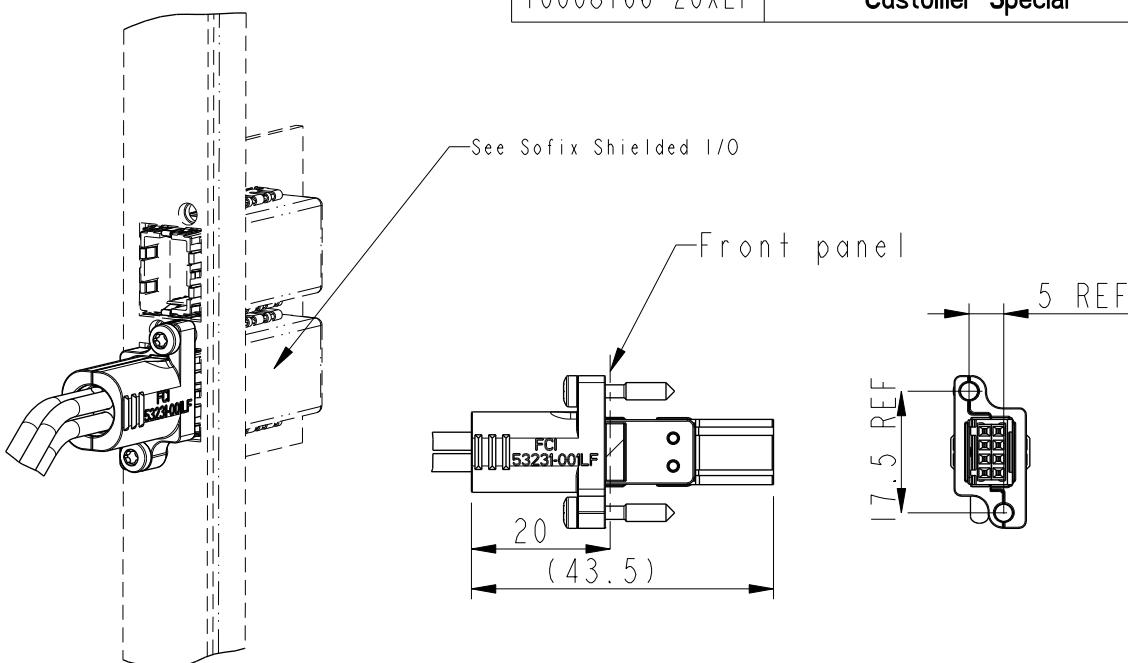
Performance level

10008166-10XLF

Telcordia CO.

10008166-20XLF

Customer Special



PRODUCT SPECIFICATION: GS-12-308
 PACKAGING SPECIFICATION: EUR-14-008
 APPLICATION SPECIFICATION: GS-20-030

MATERIAL:

- 1 WAFER.....30% GLASS FILLED LCP
- 2 SHROUD.....30% GLASS FILLED POLYAMIDE
FLAME RETARDANT ACC. TO UL-94-V-0
- 3 COVER.....ZINC ALLOY
- 4 TERMINAL.....TINBRONZE
- 5 FERRULE.....TINBRONZE
- 6 SCREW.....STEEL
- 7 CABLE HOLDER.....TPE, SHORE 50D

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: See GS-14-920



Copyright FCI.

spec ref		RELEASED		rev	ecn no	dr	date			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED								
ISO 406		0.X	±0.3	H	LS07-0255	JTA	2007/11/12			
ISO 1101		0.XX	±0.10	-	-	-	-			
surface	linear	0.XXX	±0.050	C	LS4129	JTA	2004/12/15			
		0°	±2°	D	LS05-0015	JTA	2005/01/21			
ISO 1302	angular			E	LS05-0102	JTA	2005/11/12			
				F	LS06-0107	LGO	2006/09/07			
				G	LS06-0143	LGO	2006/09/25			
dr	P.Claes	2002/08/06	projection	mm		size	A4			
eng	P.Claes	2002/08/06				scale	1:1			
chr	W.Panis	2002/08/26		mm		ecn no	LS07-0255			
appr	W.Panis	2002/08/26				rel level	Released			
		SHIELDED SIGNAL CABLE CONNECTOR + SOLDERED TERMINALS				dwg no	rev			
www.fci.com		Product - Customer Drw				10008166				
cat. no.						H				



Copyright FCI.

spec ref		RELEASED							
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED							
ISO 406 ISO 1101									
surface ISO 1302	0.8 linear	0.X	±0.3						
		0.XX	±0.10						
		0.XXX	±0.050						
	angular	0°	±2°						
dr	P.Claes	2002/08/06	projection	mm	size	A4	scale		
eng	P.Claes	2002/08/06		mm	ecn no		LS07-0255		
chr	W.Panis	2002/08/26			rel level				
appr	W.Panis	2002/08/26	product family	METRAL SOFIX	Released				
		title SHIELDED SIGNAL CABLE CONNECTOR			dwg no	10008166	rev		
+ SOLDERED TERMINALS							H		
www.fci.com		cat. no.		Product - Customer Drw		sheet 2 of 3			

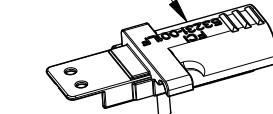
Print File - REV C - 2009-06-29

COVER UPPER

WAFER

WAFER

SHROUD



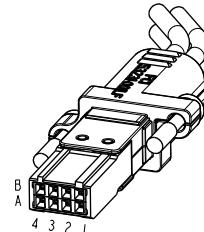
CABLE HOLDER

INNER FERRULE

OUTER FERRULE

COVER LOWER

SCREW
SCREW



LEAD-FREE PRODUCTS: (see note 8)

Kit: 10008166-X01LF

COMPONENTS	QTY
COVER UPPER	1
COVER LOWER	1
WAFER	2
FERRULE OUTER	1
FERRULE INNER	1
SCREW	2
SHROUD	1
CABLE HOLDER	1

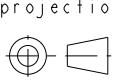


Dimension with oval around are critical dimensions including any attached geometrical tolerance. Other features or stand-alone geometrical tolerances being critical have a note "CRITICAL FEATURE" below the item

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



Copyright FCI.

spec ref		RELEASED	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED	
surface ISO 1302	0.8	0.X	±0.3
		0.XX	±0.10
		0.XXX	±0.050
	angular	0°	±2°
dr	P.Claes	2002/08/06	 mm ecn no LS07-0255 rel level Released
eng	P.Claes	2002/08/06	
chr	W.Panis	2002/08/26	
appr	W.Panis	2002/08/26	
		title: SHIELDED SIGNAL CABLE CONNECTOR + SOLDERED TERMINALS dwg no: 10008166 rev: H	
www.fci.com		cat. no.	Product - Customer Drw
		sheet 3 of 3	