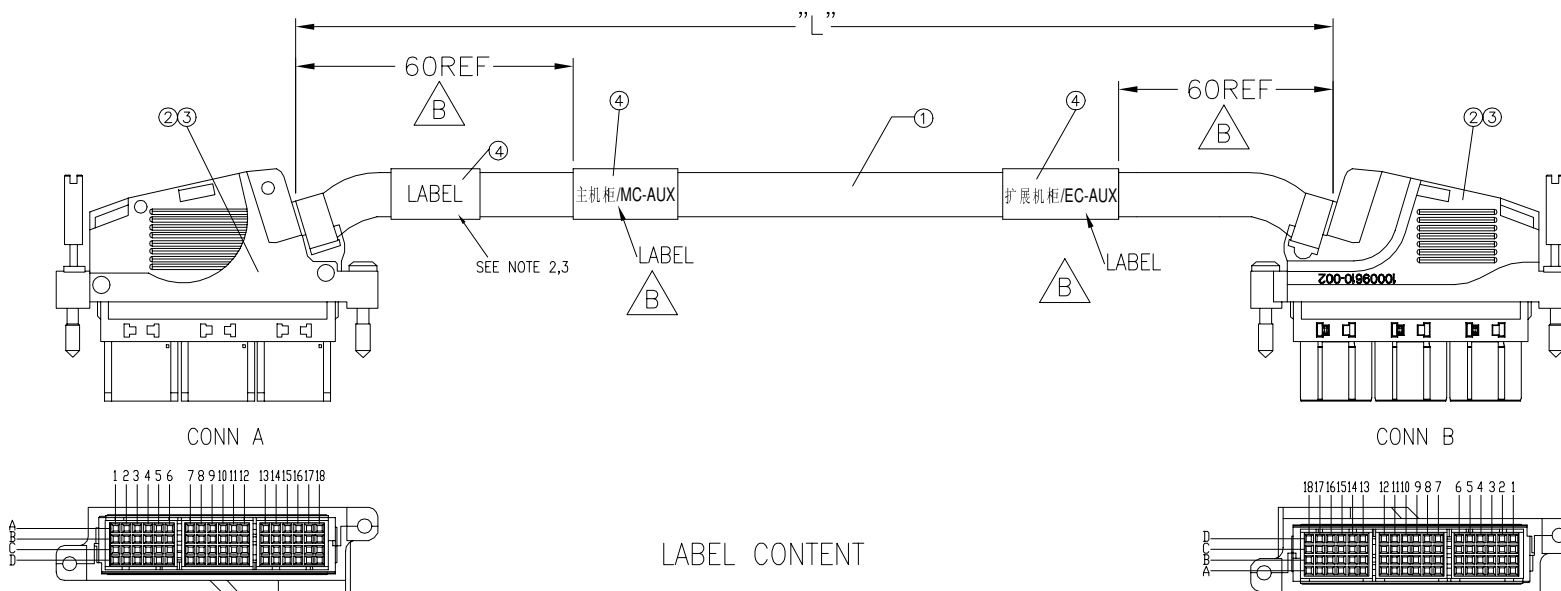


FCI Product number	length(L)	tolerance
10115184-N0200YYLF	2M	±20mm
10115184-N1000YYLF	10M	±2%L



LABEL CONTENT



—YY IS YEAR,WW IS WEEK

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④	label,w=25mm ref	3	EA
③	copper foil	AR	M
②	72Pin Connector,	2	EA
①	raw cable,36pair,26AWG solid tinned copper,PVC jacket(black color), 100±15 Ohms,-30°C~+75°C,Rated Voltage 80V,with shielding	A/R	M
ITEM	DESCRIPTION	Q'TY	UNIT

rev	ecn no	dr	date
A		Tommy	2/20'12
B	ECN-ELX-N-012867-1	Tommy	8/21'12

www.fciconnect.com		surface	-	tolerance std	-	projection	mm	
		- ✓		-		⊕		↔
		TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	Tommy Lin	2/20'2012	ANGULAR	0.X	±-	size	A3	
Eng	Tommy Lin	2/20'2012	LINEAR	0.XX	±-	Scale		NTS
Chr	Roger Cheng	2/20'2012	0° ±-	0.XXX	±-	ECN		-
Appr	Jackson Wang	2/20'2012	Product family			C&A	Spec ref	
FCI		title		72Pin sofrix receptacle to 72Pin sofrix receptacle cable assembly		10115184		Rev. B
		catalog no		-		CUSTOMER		sheet 1 of 3

REV F - 2008-04-17

WIRE DIAGRAM

CONN A	CONN B	CABLE PAIR
A1	A1	1
B1	B1	1
A2	A2	2
B2	B2	2
A3	A5	3
B3	B5	3
A4	A6	4
B4	B6	4
A5	A9	5
B5	B9	5
A6	A10	6
B6	B10	6
C1	C1	7
D1	D1	7
C2	C2	8
D2	D2	8
C3	C5	9
D3	D5	9
C4	C6	10
D4	D6	10
C5	C9	11
D5	D9	11
C6	C10	12
D6	D10	12
SHELL	SHELL	BRAID

CONN A	CONN B	CABLE PAIR
A7	A13	13
B7	B13	13
A8	A14	14
B8	B14	14
A9	A3	15
B9	B3	15
A10	A4	16
B10	B4	16
A11	A7	17
B11	B7	17
A12	A8	18
B12	B8	18
C7	C13	19
D7	D13	19
C8	C14	20
D8	D14	20
C9	C3	21
D9	D3	21
C10	C4	22
D10	D4	22
C11	C7	23
D11	D7	23
C12	C8	24
D12	D8	24
SHELL	SHELL	BRAID


CONN A	CONN B	CABLE PAIR
A13	A11	25
B13	B11	25
A14	A12	26
B14	B12	26
A15	A15	27
B15	B15	27
A16	A16	28
B16	B16	28
A17	A17	29
B17	B17	29
A18	A18	30
B18	B18	30
C13	C11	31
D13	D11	31
C14	C12	32
D14	D12	32
C15	C15	33
D15	D15	33
C16	C16	34
D16	D16	34
C17	C17	35
D17	D17	35
C18	C18	36
D18	D18	36
SHELL	SHELL	BRAID



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www.fciconnect.com			surface -	tolerance std -	projection mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED		
Dr	Tommy Lin	2/20'2012	ANGULAR	0.X	±-
Eng	Tommy Lin	2/20'2012	LINEAR	0.XX	±-
Chr	Roger Cheng	2/20'2012	0° ±-	0.XXX	±-
Appr	Jackson Wang	2/20'2012	Product family	C&A	Spec ref
FCI title 72Pin sofix receptacle to 72Pin sofix receptacle cable assembly			dwg no 10115184		Rev. B
catalog no			CUSTOMER		sheet 2 of 3

NOTES:

- 1. MATES WITH HEADER FCI PART NUMBER:10022805-X01LF
- 2. UNLESS OTHERWISE SPECIFIED ,LABEL POSITION SHALL BE APPROXIMATELY 15MM FROM REAR OF CONNECTOR
- 3. UNLESS OTHERWISE SPECIFIED ,LABEL CONTENT SHALL CONTAINS THE BELOW:
  - 
  - FCI P/N
  - YYWW
- 4. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST
- 5. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED BY APPLYING DC 300V FOR MINIMUM OF 0.01S,CONTACTTION RESISTANCE 5 Ohm,INSULATION RESISTANCE 20 M Ohm. UNLESS ACTIVE COMPONENTS ARE USED IN THIS ASSEMBLY.
- 6. OTHER TESTING PERFORMED AS REQUIRED BY PRODUCT SPECIFICATION
- 7. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS AS DESCRIBED IN GS-47-0004
- 8. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR ASSEMBLY DRAWING FOR COMPLETE DETAILS.
- 9. GLOBAL STANDARDS FOR CABLE PACKAGING: GS-14-1093.
- 10. THIS DIMENSION IS A FINISHED PRODUCT LENGTH

A

B

C

D

A



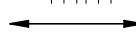

B

C

D



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www.fciconnect.com			surface -		tolerance std -	-	projection 	mm 
TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	Tommy Lin	2/20'2012	ANGULAR	LINEAR	0.X	±-	size A3	Scale NTS
Eng	Tommy Lin	2/20'2012			0.XX	±-		
Chr	Roger Cheng	2/20'2012	0°	±-	0.XXX	±-	ECN	-
Appr	Jackson Wang	2/20'2012	Product family			C&A	Spec ref	-
		title 72Pin sofix receptacle to 72Pin sofix receptacle cable assembly				dwg no 10115184		Rev. B
catalog no					-	CUSTOMER	sheet 3 of 3	