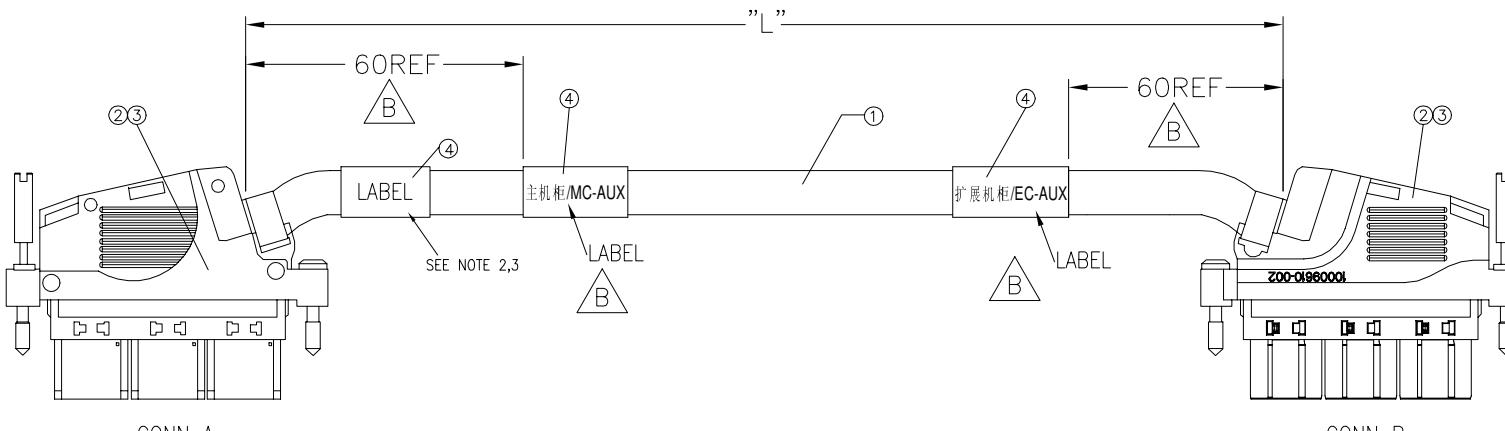


FCI Product number	length(L)	tolerance
10115184-N0200YYLF	2M	±20mm
10115184-N1000YYLF	10M	±2%L

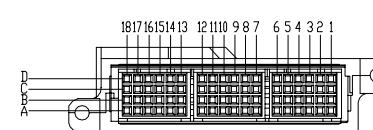
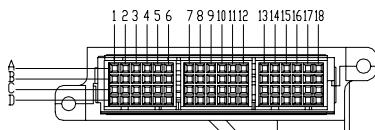
A

A



CONN A

CONN 1



## LARFI CONTENT



YY IS YEAR,WW IS WEEK

1

D	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	UNI

B

rev	ecn no	
A		T
B	ECN-ELX-N-012667-1	T

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

 WIRE DIAGRAM

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

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

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



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www.fciconnect.com			surface	-	tolerance	std	projection	mm
			-	-	-	-	-	
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.XXX	±-		
Appr	Jackson Wang	2/20'2012	Product family	C&A	ECN	-	Rev. B	Spec ref
					C&A	Spec ref		
 title 72Pin sofix receptacle to 72Pin sofix receptacle cable assembly			dwg no	10115184	Rev. B	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**
  - 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, CONTACTION 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

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	±-	ECN
App	Jackson Wang	2/20'2012	Product family				C&A	Spec ref	
FCI				72Pin sofix receptacle to 72Pin sofix receptacle cable assembly				dwg no	Rev.
								10115184	B
								CUSTOMER	sheet 3 of 3

# Mouser Electronics

Authorized Distributor

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[10115184-N0200YYLF](#)