

Excellent Integrated System Limited

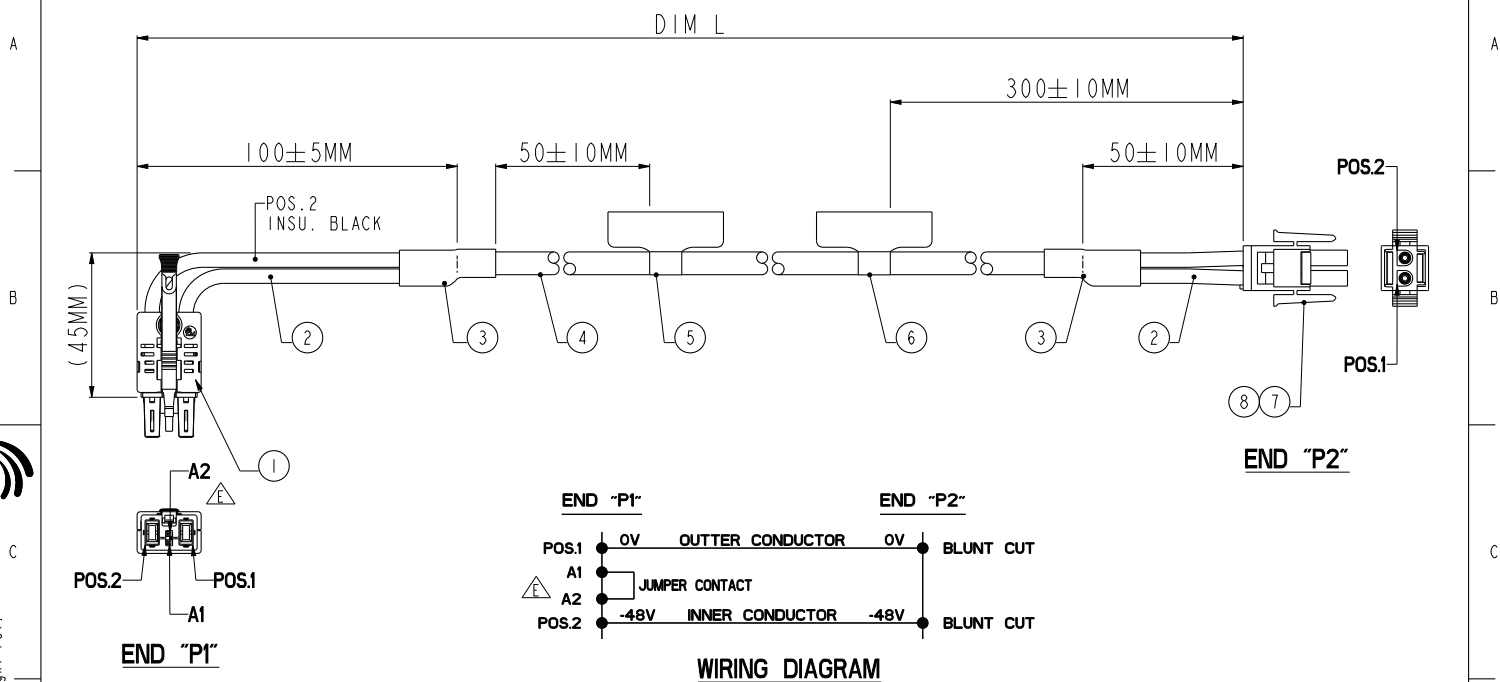
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[10093606-40300YYLF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



WIRING DIAGRAM

spec ref				dr DelHy Liu2010/09/27				sizeA4	scale0.600
tolerance std		eng Clark Li2012/04/17		product familyC&A	rel levelReleased				
X		chr Gene Guo2012/04/19							
X		appr Johnson Long2012/04/19							
surface- X		linear	0.X±		titlePwrProfile+ to Mate-N-Lok C&A 214F-PwrProfile+ Cable Assembly	dwg no10093606	revE		
			0.XX±						
			0.XXX±						
	angular	0°±°	www.fci.com					cat. no.-	Product - Customer Drw

Print File: REV C - 2009-08-09

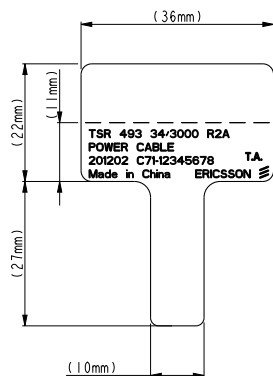
PDS: Rev :E

STATUS:Released

Printed: Apr 20, 2012

PRODUCT NUMBER

SEE TABLE 1

LABEL PRINT EXAMPLE
SEE NOTE 5

P/N AND DIMENSION TABLE 1 (SEE NOTE 3)

No.	FCI P/N	CUSTOMER P/N	R-STATE	DIM L	TOLERANCE
1	10093606-40300YYLF	TSR 493 34/3000	R2A	3 METER	+30/-0 MM
2	10093606-40600YYLF	TSR 493 34/6000	R2A	6 METER	±60 MM

8	MATE-N-LOK TERMINAL	EA	2
7	MATE-N-LOK RECEPT. 2P HOUSING	EA	1
6	LABEL WITH PRINTING	EA	1 SEE NOTE 4
5	LABEL WITH PRINTING	EA	1
4	POWER CABLE REF P/N TFL252 106/8	M	AR
3	H.S.T W/ADHESIVE OD:9.5MM 3:1 BLACK	M	AR
2	SHRINK SLEEVE OD:9.0MM 3:1 GREY	M	AR
1	PWR PROFILE+ CC CONNECTOR KITS	EA	1

spec ref				dr	DelHy Liu	2010/09/27			MM	size	A4	scale	0.600
tolerance std X X	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Clark Li	2012/04/17			ecn no	ELX-N-011325-1			
				chr	Gene Guo	2012/04/19							
				appr	Johnson Long	2012/04/19					product family		C&A
surface - / X	linear	0.X	±		title	PwrProfile+ to Mate-N-Lok C&A 214F-PwrProfile+ Cable Assembly			dwg no	10093606		rev	E
		0.XX	±										
		0.XXX	±										
	angular	0°	±°	www.fci.com									

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SEE TABLE I

NOTES:

1. END "P1" MATES WITH FCI HEADER PART NUMBER: 10089872-101LF
END "P2" MATES WITH FCI HEADER PART NUMBER: N/A
2. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE =
< 1 METER: +10.0mm / -0
1 METER TO 4 METER: +1% / -0 OF ALL LENGTHS
> 4 METER: ±1% OF ALL LENGTHS
3. PART NUMBER DESCRIPTION:

BASE NUMBER

DASH NUMBER

10093606 - 40X00YYLF

LEAD FREE (SEE NOTE 9)

SPECIAL FEATURES

Y NO APPLICABLE TO THIS ASSEMBLY

HARDWARE TYPE

Y NO HARDWARE REQUIRED

LENGTH (DIM L)

XXXX: XX METERS, XX CENTIMETERS
0300: 03 METERS, 00 CENTIMETERS
0600: 06 METERS, 00 CENTIMETERS

WIRE SIZE (MM ²)
4 6.00 MM ²

4. LABEL POSITION SHALL BE APPROXIMATELY 50MM FROM REAR OF SHRINK SLEEVING. IF THE CABLE LENGTH IS MORE THAN 3 METER A SECOND IDENTITY LABEL SHALL BE PLACED IN END P2

NOTES CONTINUED:

5. LABELING SHALL BE CONTAIN:

- ERICSSON P/N AND REV
- DESCRIPTION ("POWER CABLE"), T.A. (T.A. STANDS FOR TEST APPROVED), PLACED IN RIGHT MARGIN
- MANUFACTURING WEEK, BATCH INCLUDING FACTORY CODE
- COUNTRY OF ORIGIN, ERICSSON LOGO (RIGHT MARGIN)

FONT SHALL BE CLEARLY VISABLE AND BLACK IN COLOR.

6. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.

7. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED BY APPLYING 300V DC FOR MINIMUM OF 10ms, UNLESS ACTIVE COMPONENTS ARE USED IN THIS ASSEMBLY.

8. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.

9. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

10. ASSEMBLY SHOWN IS FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR ASSEMBLY DRAWING FOR COMPLETE DETAILS.

11. CABLES SHALL BE PROTECTED BY ESD PLASTIC BAG, THEN WE NEED TO PASTE A 2D LABEL ON THE BAG (THE CONTENT INCLUDE: E/// P/N AND REV, QUANTITY, BATCH NO., MAN. WEEK, COUNTRY OF ORIGIN, FACTORY CODE, ERICSSON LOGO (RIGHT MARGIN)). PACKAGING SPECIFICATIONS SHALL BE ACCORDING TO GS-14-1340.

12. MATERIALS:
CABLE: UL/IEC RECONIZED, TEMP. RATING 90°C, 300V, COLOR GRAY
HOUSING: PPA, UL94V-0 GLASS FILLED, COLOR: BLACK
POWER CONTACTS: COPPER ALLOY WITH CRIMPING TYPE

13. A "△" SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAD BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Clark Li		2012/04/17						ecn no ELX-N-011325-1			
X				chr Gene Guo		2012/04/19									
X				appr Johnson Long		2012/04/19		product family C&A				rel level Released			
surface		linear		0.X		±				title PwrProfile+ to Mate-N-Lok C&A 214F-PwrProfile+ Cable Assembly		dwg no 10093606		rev E	
				0.XX		±									
				0.XXX		±									
X		angular 0°		±°		www.fci.com		cat. no. -		Product - Customer Drw				sheet 3 of 3	

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