



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



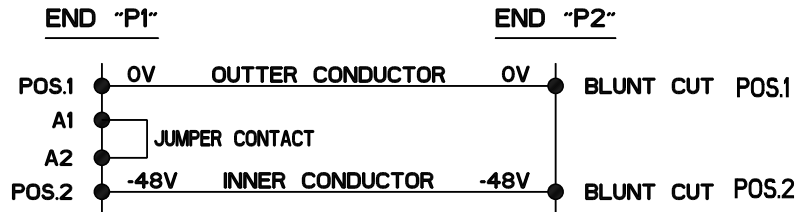
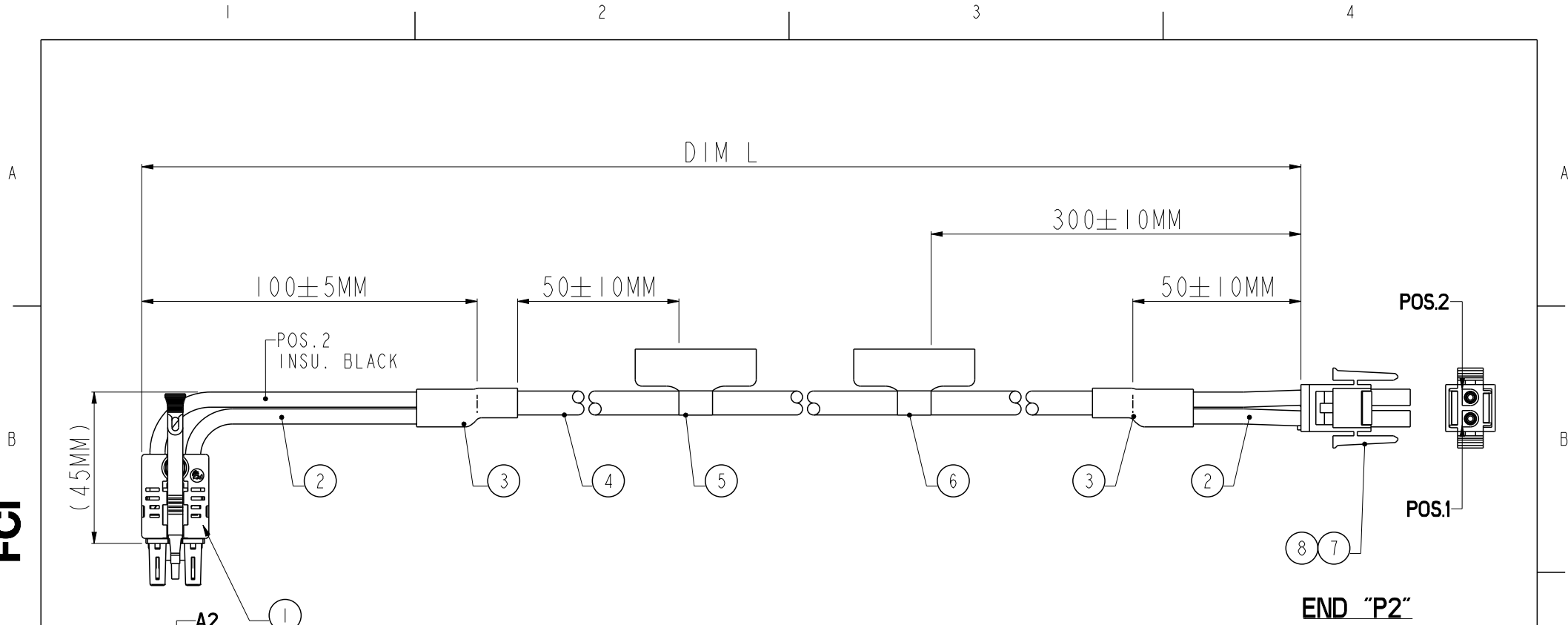
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WIRING DIAGRAM

spec ref		dr Delhy Liu		2010/09/28		projection 	MM ←→	size	A4	scale	0.600		
tolerance std		eng Andy Zhuang		2017/02/28				ecn no	ELX-N-26208-1				
X	X	chr -		-				product family	C&A		rel level	Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr Casper Lin		2017/02/28		product family		C&A		rel level	Released		
surface	- ✓	linear	0.X	±	Amphenol FCI	title		PwrProfile+ to Mate-N-Lok C&A	dwg no	10093606		rev	F
			0.XX	±		214F-PwrProfile+ Cable Assembly							
			0.XXX	±		www.fci.com				cat. no.	-	Product - Customer Drw	
X		angular	0°	±°									

A

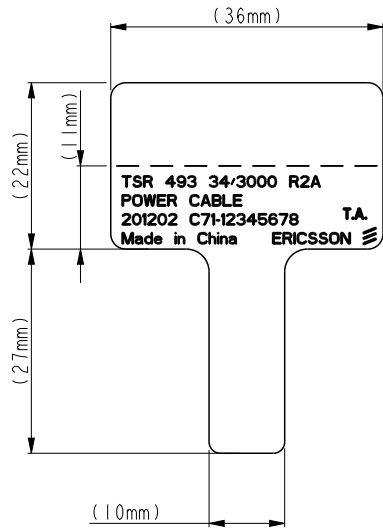
B

C

D

PRODUCT NUMBER

SEE TABLE I



LABEL PRINT EXAMPLE
SEE NOTE 5



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

No.	FCI P/N	CUSTOMER P/N	R-STATE	DIM L	TOLERANCE
1	10093606-40120YYLF	TSR49334/1200 R2A	R2A	1.2 METER	+12/-0 MM
2	10093606-40180YYLF	TSR49334/1800 R2A	R2A	1.8 METER	+18/-0 MM
3	10093606-40220YYLF	TSR49334/2200 R2A	R2A	2.2 METER	+22/-0 MM
4	10093606-40300YYLF	TSR49334/3000 R2A	R2A	3 METER	+30/-0 MM
5	10093606-40600YYLF	TSR49334/6000 R2A	R2A	6 METER	+/-60 MM

A

B

C

D

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
No.	DESCRIPTION	UNIT	Q'TY

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X X	chr	-	-			rel level	Released					
surface	appr	Caspar Lin	2017/02/28	product family	C&A	rev	10093606	F				
X	linear	0.X	±	Amphenol FCi	title	PwrProfile+ to Mate-N-Lok C&A	214F-PwrProfile+ Cable Assembly	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 2 of 3
	angular	0°	±°									

2

3

PRODUCT NUMBER
SEE TABLE I

NOTES CONTINUED:

NOTES:

- END "P1" MATES WITH FCI HEADER PART NUMBER: 10089872-101LF
END "P2" MATES WITH FCI HEADER PART NUMBER: N/A
- 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
- PART NUMBER DESCRIPTION:

BASE NUMBER

DASH NUMBER

1 0 0 9 3 6 0 6 - 4 0 X 0 0 Y Y LF

LEAD FREE (SEE NOTE 9)

SPECIAL FEATURES

Y NO APPLICABLE TO THIS ASSEMBLY

HARDWARE TYPE

Y NO HARDWARE REQUIRED

	WIRE SIZE (MM ²)
4	6.00 MM ²

LENGTH (DIM L)
XXXX: XX METERS, XX CENTIMETERS
0300: 03 METERS, 00 CENTIMETERS
0600: 06 METERS, 00 CENTIMETERS

- 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

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.

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

- 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.

- THIS DIMENSION IS A FINISHED PRODUCT LENGTH.

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

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

- 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.

- 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

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

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			0.XXX	±			dwg no	10093606			F
X		angular	0°	±°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 3 of 3		