



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



10

9

8

7

6

5

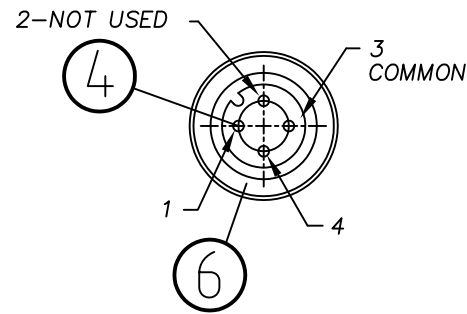
4

3

2

1

FEMALE INSERT FRONT VIEW (2x)

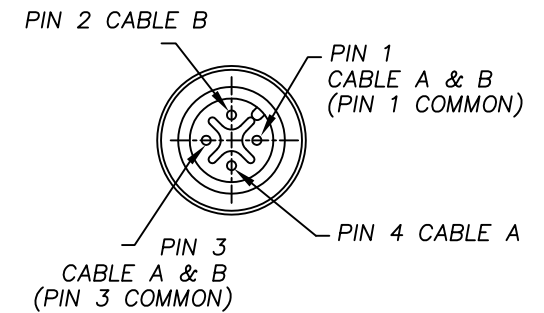


FINISHED LENGTH

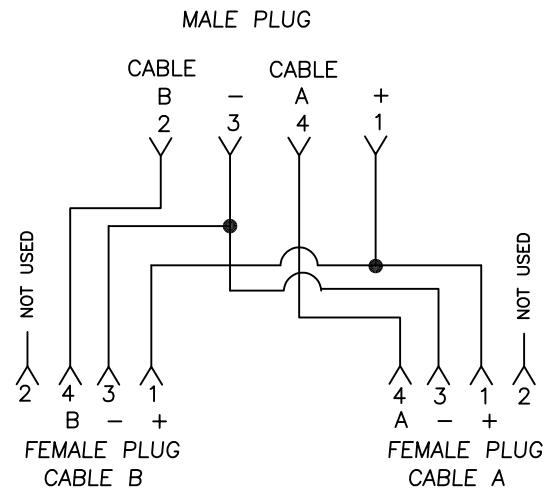
2.13/54.0

2.05/52

MALE INSERT FRONT VIEW

PRINTING
OR
LABEL $\pm 0.06/1.6$

2.13/54.0






WIRING SCHEMATIC

CONNECTOR SPECIFICATION:

VOLTAGE RATING	300 V
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	FLEXING: -5°C TO +80°C STATIC: -30°C TO +80°C
UL CERTIFICATION	STYLE 2464
CSA CERTIFICATIONS	I/II A/B 80°/300V

ITEM	COMPONENT	MATERIAL	FINISH
7	LABLE	MYLAR	BLACK/YELLOW
6	O-RING	VITON	RED
5	COUPLER	BRASS	NICKEL PLATED
4	PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	PUR	BLACK
2	OVERMOLD	PUR	YELLOW
1	CABLE #22-3 (COPPER STRANDING) 3 CONDUCT. 300V	JACKET: PVC	YELLOW

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1200090091	884A30P03M003	0.98' +0.75" -0 [0.3M +19.1 -0]

DESCRIPTION EC NO: WEU2010-0371 DRWN: BBRAUCH 2010/02/17 CHKD: NS APPR: NSTAUDIG 2010/02/24	QUALITY SYMBOLS <div> = 0</div> <div> = 0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY DATE		ILS-4P-2XFE-STR-M-STR -XM-PUR ----				
		4 PLACES	±---	±---	BBRAUCH 2010/02/17						
		3 PLACES	±---	±---	CHECKED BY DATE						
		2 PLACES	±---	±0.01	NS 2010/02/18		MOLEX INCORPORATED				
		1 PLACE	±0.3	±---	APPROVED BY DATE						
		ANGULAR ± --- °			NSTAUDIG 2010/02/18						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
					SEE TABLE		SD-120068-036		1 OF 1		
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					