



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

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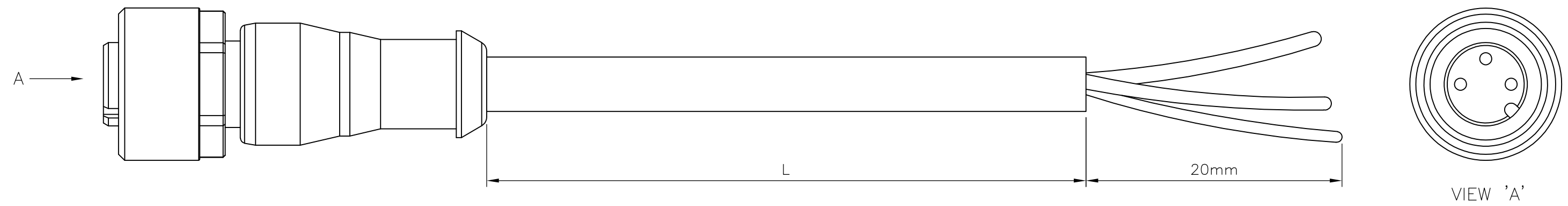
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



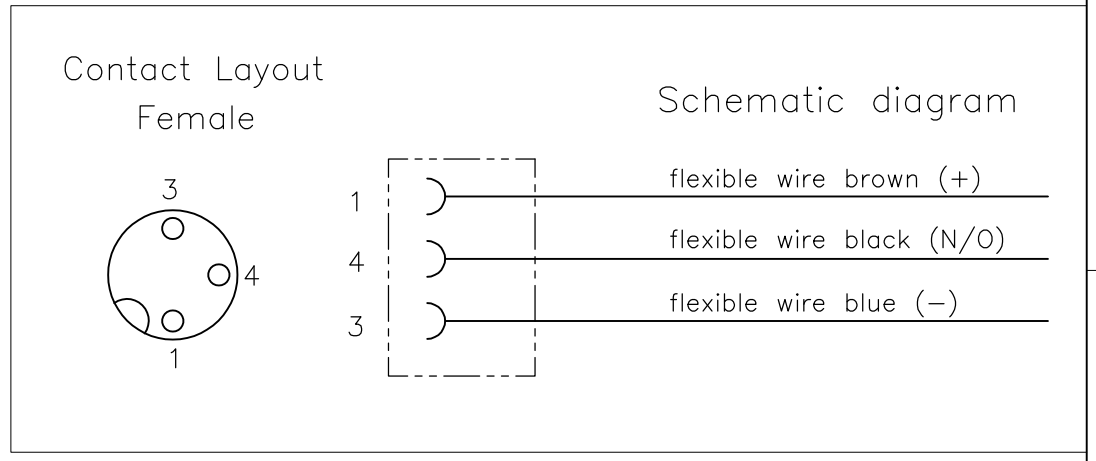
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	16NOV2013	GSK	BvH
	A1	ECR-14-011671	16AUG2014	GSK	BvH
	A2	ECR-16-003945	16MAR2016	GSK	BvH

NOTES:
 Tolerances cable lengths:
 0m to 0.5m +30mm
 0.5m to 1.0m +50mm
 1.0m to 3.0m +100mm
 < 3.0m +1.5%



TECHNICAL DATA	
Operating voltage	max. 250 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 x 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)



PUR CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PP (br, bl, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.3 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
3 pos	PVC	Black	1-2273023-4	3x22AWG PVC 10.0m	8
			1-2273023-3	3x22AWG PVC 5.0m	7
			1-2273023-2	3x22AWG PVC 3.0m	6
			1-2273023-1	3x22AWG PVC 1.5m	5
3 pos	PUR	Black	2273023-4	3x22AWG PUR 10.0m	4
			2273023-3	3x22AWG PUR 5.0m	3
			2273023-2	3x22AWG PUR 3.0m	2
			2273023-1	3x22AWG PUR 1.5m	1

PVC CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
C-track properties	
Jacket	PVC (UL/CSA)
Outer diameter	approx. 4.6 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN 16NOV2013 SATHISH KUMAR .G	TE Connectivity M12 X 1.0 STRAIGHT SOCKET PIGT A
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	CHK 16NOV2013 B.VELDHOVEN	
		APVD 16NOV2013 A.VAN ZANDVOORT	
		PRODUCT SPEC 108-19483	
MATERIAL -	FINISH -	APPLICATION SPEC 114-32127	RESTRICTED TO -
CUSTOMER DRAWING		WEIGHT	SCALE NTS
		SIZE A3	SHEET 1 OF 1
		CAGE CODE 00779	REV A2
		DRAWING NO G-2273023	