



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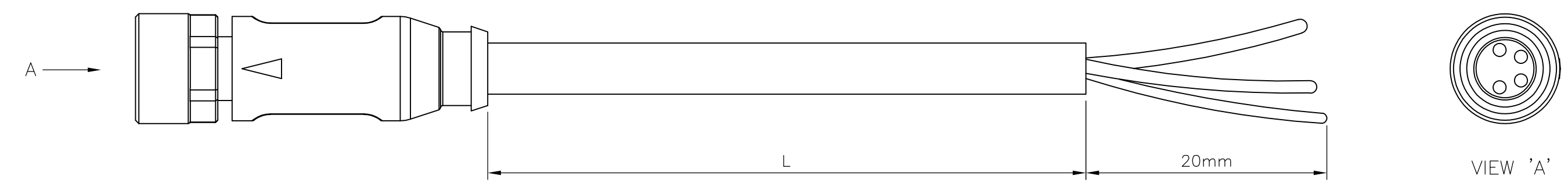
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-		A	INITIAL RELEASE	12NOV2013	GSK	BvH
			A1	ECR-14-011671	14AUG2014	GSK	BvH

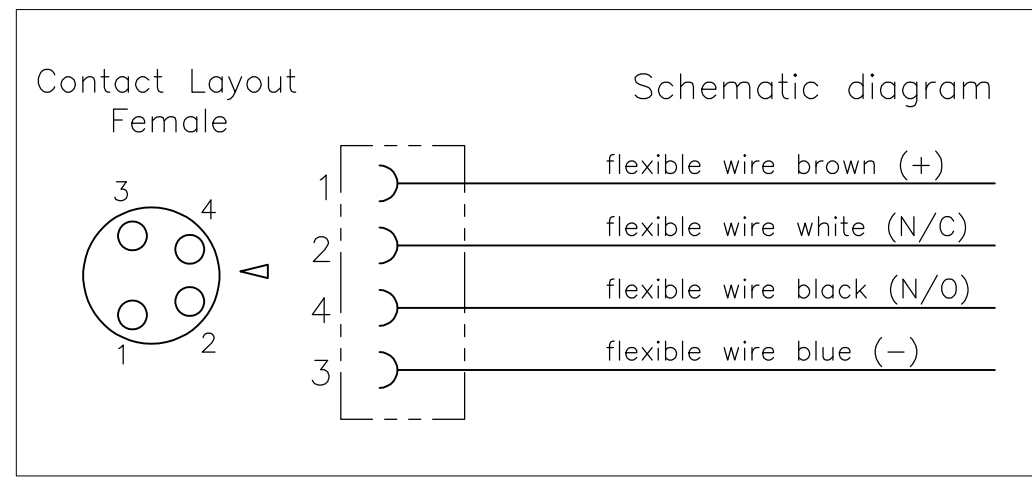
NOTES:
 Tolerances cable lengths:
 0m to 0.5m +30mm
 0.5m to 1.0m +50mm
 1.0m to 3.0m +100mm
 < 3.0m +1.5%



TECHNICAL DATA	
Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8 x 1 mm (recommended torque 0.4 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

PUR CABLE	
No./diameter of wires	4 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.4 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

PVC CABLE	
No./diameter of wires	4 x 0.25 mm ²
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	
Jacket	PVC (UL/CSA)
Outer diameter	approx. 4.8 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C



LENGTH	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
4 pos	PVC	Black	1-2273003-4	4x22AWG PVC 10.0m	8
			1-2273003-3	4x22AWG PVC 5.0m	7
			1-2273003-2	4x22AWG PVC 3.0m	6
			1-2273003-1	4x22AWG PVC 1.5m	5
4 pos	PUR	Black	2273003-4	4x22AWG PUR 10.0m	4
			2273003-3	4x22AWG PUR 5.0m	3
			2273003-2	4x22AWG PUR 3.0m	2
			2273003-1	4x22AWG PUR 1.5m	1

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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN 12NOV2013 SATHISH KUMAR .G	STE TE Connectivity	
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	CHK 12NOV2013 B.VELDHOVEN		
MATERIAL	FINISH	APVD 12NOV2013 A.VAN ZANDVOORT	NAME M8 X 1.0 STRAIGHT SOCKET PIGTAIL	
		PRODUCT SPEC 108-19483	SIZE	RESTRICTED TO
		APPLICATION SPEC 114-32127	CAGE CODE A300779	DRAWING NO C-2273003
		WEIGHT -	SCALE NTS	
CUSTOMER DRAWING			SHEET 1 OF 1	REV A1