



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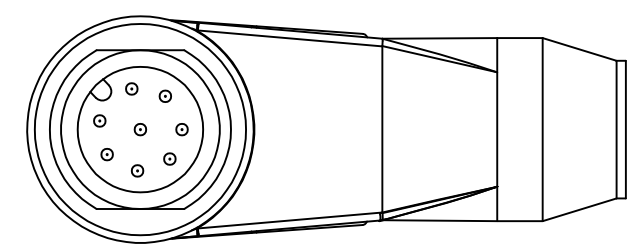
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



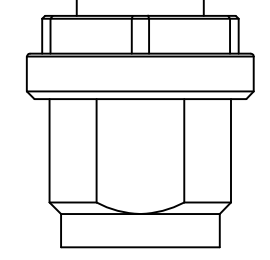
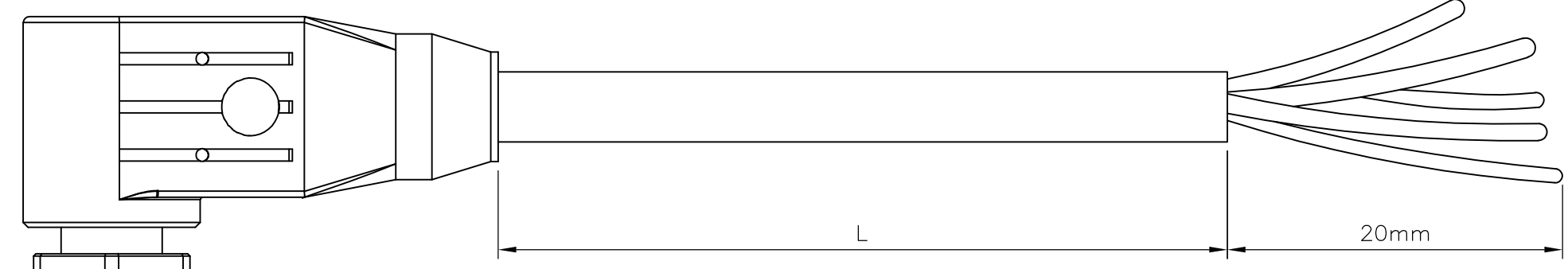
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
H	-	A	INITIAL RELEASE	26NOV2013	GSK	BvH
		A1	ECR-14-011671	20AUG2014	GSK	BvH

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%



VIEW 'A'



A

Schematic diagram

Contact Layout Male

1	flexible wire brown
2	flexible wire white
3	flexible wire blue
4	flexible wire black
5	flexible wire gray
6	flexible wire pink
7	flexible wire violet
8	flexible wire orange

TECHNICAL DATA	
Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 2 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	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 6.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
10mtr	PUR	Grey	2273094-4	8x24AWG PUR 10.0m	4
5mtr			2273094-3	8x24AWG PUR 5.0m	3
3mtr			2273094-2	8x24AWG PUR 3.0m	2
1.5mtr			2273094-1	8x24AWG PUR 1.5m	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN SATHISH KUMAR .G 26NOV2013	TE Connectivity M12 X 1.0 ANGLED PLUG PIGT A
	0 PLC ± -	CHK B.VELDHOVEN 26NOV2013	
	1 PLC ± -	APVD A.VAN ZANDVOORT 26NOV2013	
	2 PLC ± -	NAME	
	3 PLC ± -	PRODUCT SPEC	108-19483
	4 PLC ± -	APPLICATION SPEC	114-32127
	ANGLES ± -	WEIGHT	-
MATERIAL -	FINISH -	CUSTOMER DRAWING	SIZE A3 CAGE CODE 00779 DRAWING NO G-2273094 RESTRICTED TO -
		SCALE NTS	SHEET 1 OF 1 REV A1