



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



THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

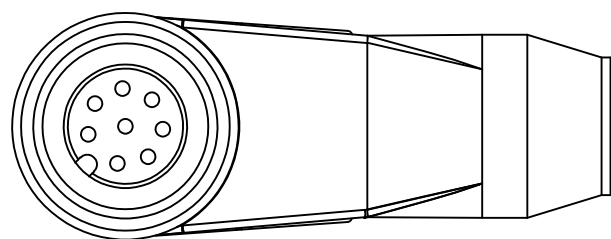
REVISIONS

© COPYRIGHT - By -

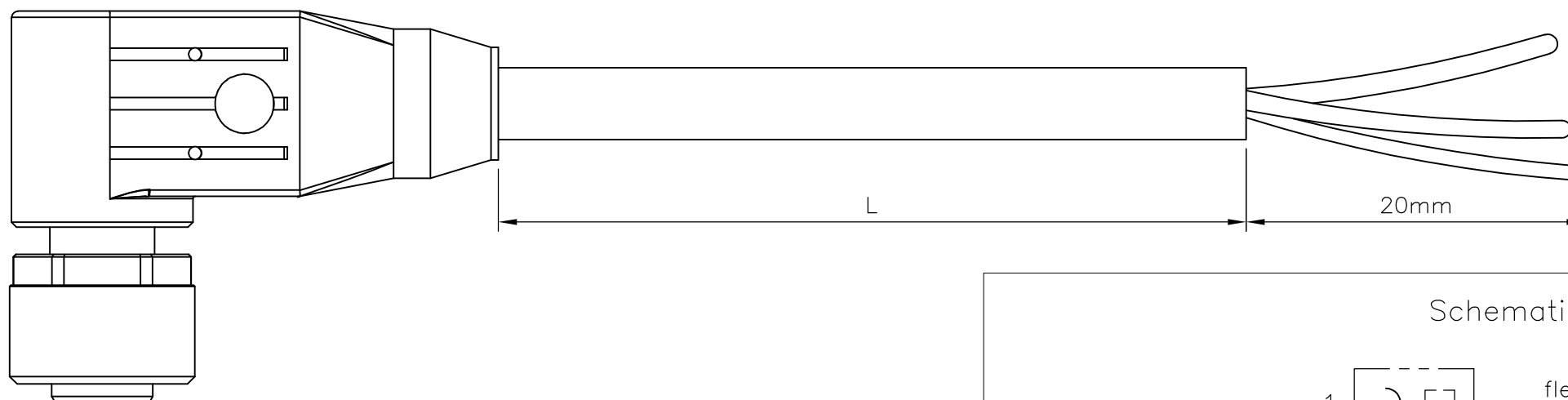
NOTES:

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'



P

LTR

DESCRIPTION

DATE

DWN

APVD

A

INITIAL RELEASE

27NOV2013

GSK

BvH

A1

ECR-14-015049

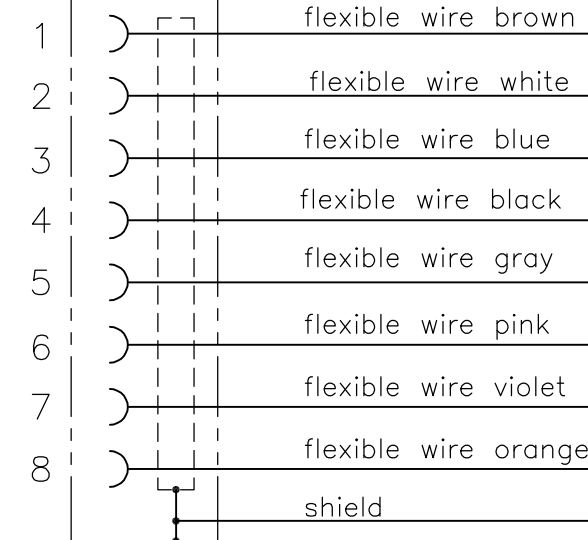
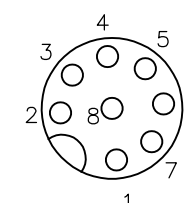
13OCT2014

GSK

BvH

Schematic diagram

Contact Layout Female



TECHNICAL DATA

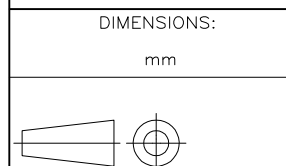
Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 2 A
Locking of ports	Screw thread M12 x 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

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. 7.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

8 pos	10mtr	PUR	Grey	2273103-4	8x24AWG PUR 10.0m	4
	5mtr			2273103-3	8x24AWG PUR 5.0m	3
	3mtr			2273103-2	8x24AWG PUR 3.0m	2
	1.5mtr			2273103-1	8x24AWG PUR 1.5m	1
	LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.



DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -
MATERIAL	FINISH
-	-

DWN 27NOV2013
SATHISH KUMAR .G
CHK 27NOV2013
B.VELDHOVEN
APVD 27NOV2013
A.VAN ZANDVOORT
PRODUCT SPEC
108-19483
APPLICATION SPEC
114-32127
WEIGHT -



M12 X 1.0 ANGLED SOCKET PIGT SHLD A

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2273103	-

CUSTOMER DRAWING SCALE NTS SHEET 1 OF 1 REV A1