



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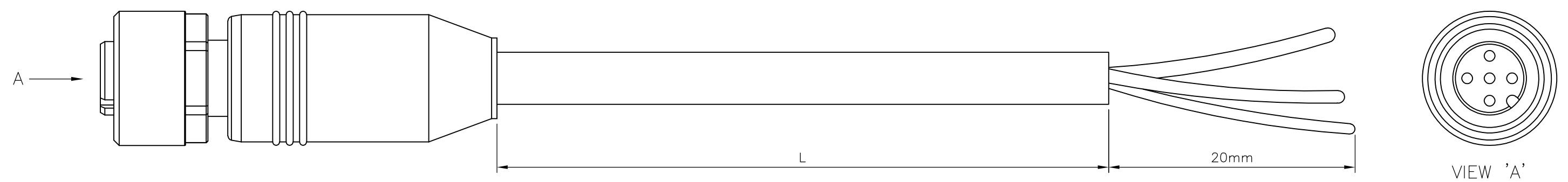
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



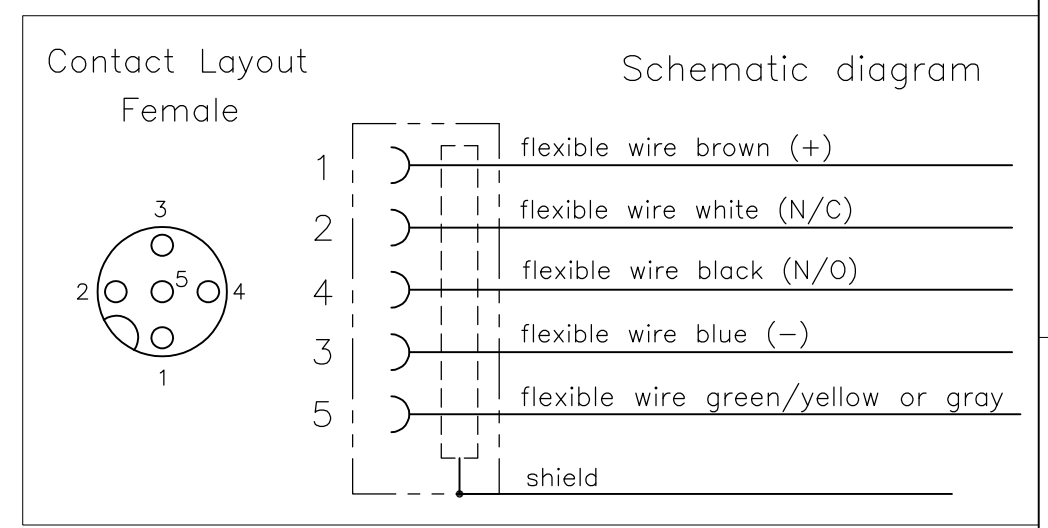
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| LOC | DIST | REVISIONS | | | |
|-----|------|-------------|-----------------|-----------|---------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| H | - | A | INITIAL RELEASE | 16NOV2013 | YC BvH |
| | | A1 | ECR-14-011671 | 16AUG2014 | GSK BvH |

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. 60 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 | 5 x 0.34 mm ² |
| Wire isolation | PVC (br, wh, bl, bk, gnye) |
| C-track properties | |
| Jacket | PUR/PVC (UL/CSA) |
| Outer diameter | approx. 5.9 mm |
| Bend radius (moving) | 15 x outer diameter |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -5...+70 °C |

| LENGTH "L" | MATERIAL | JACKET COLOR | TE PN | DESCRIPTION | ITEM |
|------------|----------|--------------|-------------|-------------------|------|
| 5 pos | PVC | GREY | 1-2273047-4 | 5x22AWG PVC 10.0m | 8 |
| | | | 1-2273047-3 | 5x22AWG PVC 5.0m | 7 |
| | | | 1-2273047-2 | 5x22AWG PVC 3.0m | 6 |
| | | | 1-2273047-1 | 5x22AWG PVC 1.5m | 5 |
| 5 pos | PUR | GREY | 2273047-4 | 5x22AWG PUR 10.0m | 4 |
| | | | 2273047-3 | 5x22AWG PUR 5.0m | 3 |
| | | | 2273047-2 | 5x22AWG PUR 3.0m | 2 |
| | | | 2273047-1 | 5x22AWG PUR 1.5m | 1 |

| PVC CABLE | |
|----------------------------|----------------------------|
| No./diameter of wires | 5 x 0.34 mm ² |
| Wire isolation | PVC (br, wh, bl, bk, gnye) |
| C-track properties | |
| Jacket | PVC (UL/CSA) |
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THIS DRAWING IS A CONTROLLED DOCUMENT.

| | |
|--------------------------------|--|
| DWN YATHISH.C 16NOV2013 | TE Connectivity M12 X 1.0 STRAIGHT SOCKET PIGT SHLD A |
| CHK B.VELDHOVEN 16NOV2013 | |
| APVD A.VAN ZANDVOORT 16NOV2013 | |
| NAME | |
| PRODUCT SPEC 108-19483 | RESTRICTED TO |
| APPLICATION SPEC 114-32127 | SIZE A3 |
| WEIGHT - | CAGE CODE 00779 |
| CUSTOMER DRAWING | DRAWING NO C-2273047 |
| | SCALE NTS |
| | SHEET 1 OF 1 |
| | REV A1 |