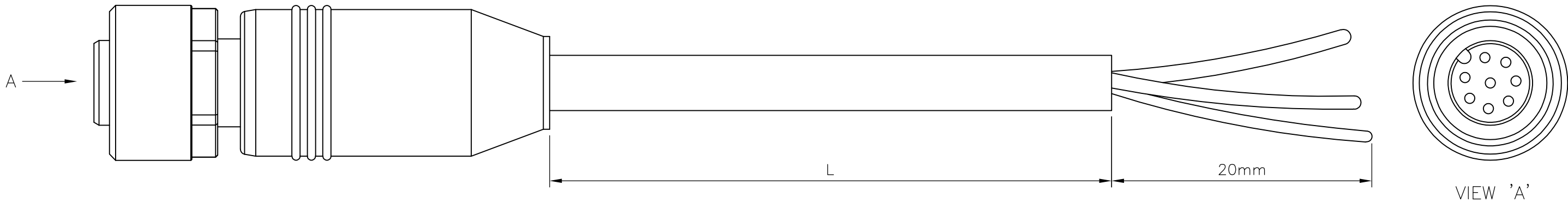


|                              |                          |
|------------------------------|--------------------------|
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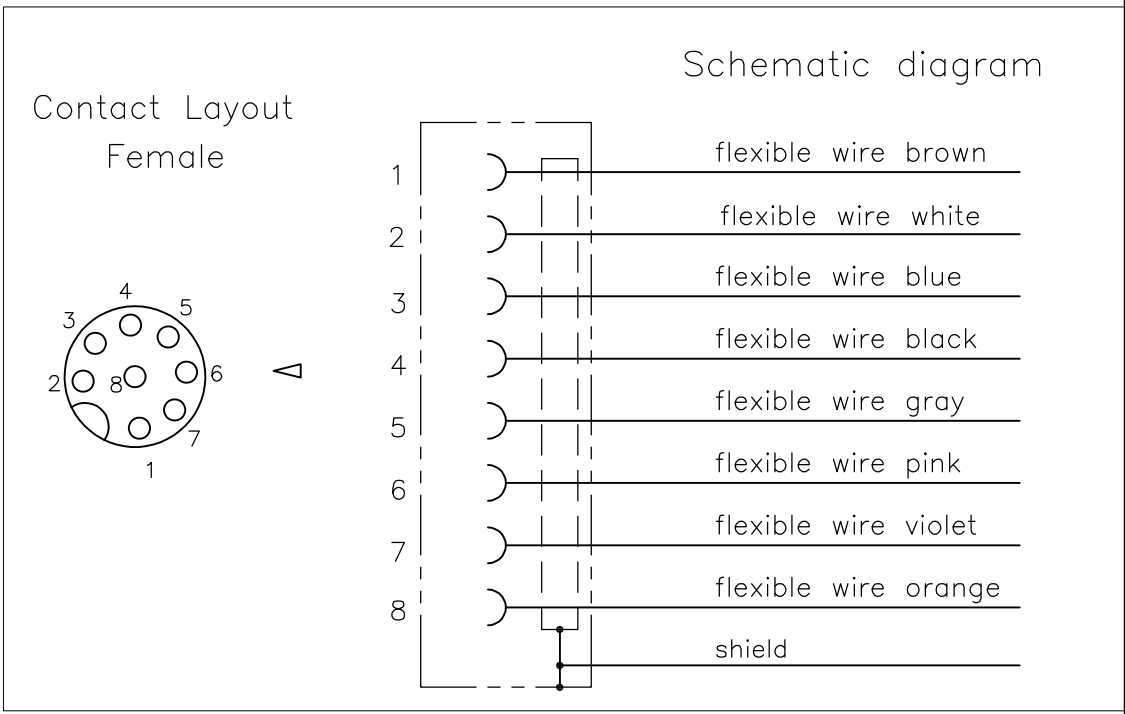
| LOC | DIST | REVISIONS |     |                 |           |      |
|-----|------|-----------|-----|-----------------|-----------|------|
| H   | —    | P         | LTR | DESCRIPTION     | DATE      | APVD |
|     |      |           | A   | INITIAL RELEASE | 16NOV2013 | YC   |
|     |      |      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

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%

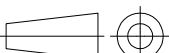


| TECHNICAL DATA                |                                                                   |
|-------------------------------|-------------------------------------------------------------------|
| Operating voltage             | max. 30 V AC/DC                                                   |
| Operating current per contact | max. 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 <sup>2</sup>            |
| 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         | 2273049-4 | 8x24AWG PUR 10.0m | 4    |
|            | 5mtr   |          |              | 2273049-3 | 8x24AWG PUR 5.0m  | 3    |
|            | 3mtr   |          |              | 2273049-2 | 8x24AWG PUR 3.0m  | 2    |
|            | 1.5mtr |          |              | 2273049-1 | 8x24AWG PUR 1.5m  | 1    |
| LENGTH "L" |        | MATERIAL | JACKET COLOR | TE PN     | DESCRIPTION       | ITEM |

|                                                                                       |                                                                                                                              |                                      |                                                                                                                 |        |           |            |                        |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------|-----------|------------|------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                                                              | DWN<br>YATHISH.C<br>16NOV2013        | <div>TE Connectivity</div> |        |           |            |                        |
|                                                                                       |                                                                                                                              | CHK<br>B.VELDHOVEN<br>16NOV2013      |                                                                                                                 |        |           |            |                        |
| DIMENSIONS:<br>mm                                                                     | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br><br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± - | APVD<br>A.VAN ZANDVOORT<br>16NOV2013 | NAME<br><br>M12 X 1.0 STRAIGHT SOCKET PIGT SHLD A<br><br>-                                                      |        |           |            |                        |
|  |                                                                                                                              | PRODUCT SPEC<br><br>108-19483        |                                                                                                                 |        |           |            |                        |
| MATERIAL<br><br>-                                                                     |                                                                                                                              | FINISH<br><br>-                      | APPLICATION SPEC<br><br>114-32127                                                                               | SIZE   | CAGE CODE | DRAWING NO | RESTRICTED TO<br><br>- |
|                                                                                       |                                                                                                                              |                                      | WEIGHT<br><br>-                                                                                                 | A3     | 00779     | C-2273049  |                        |
| CUSTOMER DRAWING                                                                      |                                                                                                                              |                                      | SCALE                                                                                                           | SHEET  |           | REV        |                        |
|                                                                                       |                                                                                                                              |                                      | NTS                                                                                                             | 1 OF 1 |           | A1         |                        |

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