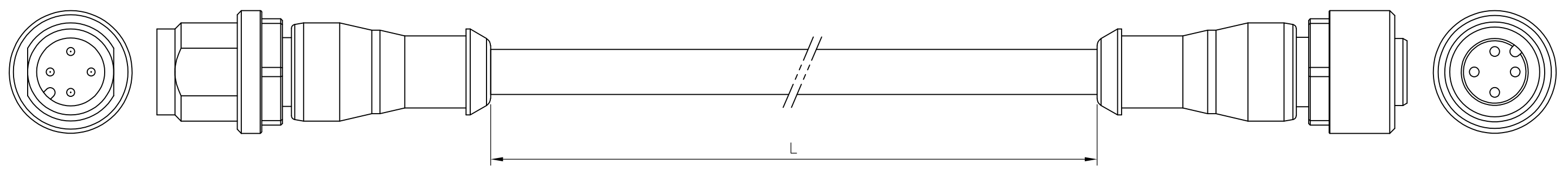


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| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-----------------|-----------|-----|------|
| | A | INITIAL RELEASE | 29NOV2013 | YC | BvH |
| | A1 | ECR-14-015049 | 13OCT2014 | GSK | BvH |
| | A2 | ECR-16-003945 | 16MAR2016 | GSK | BvH |

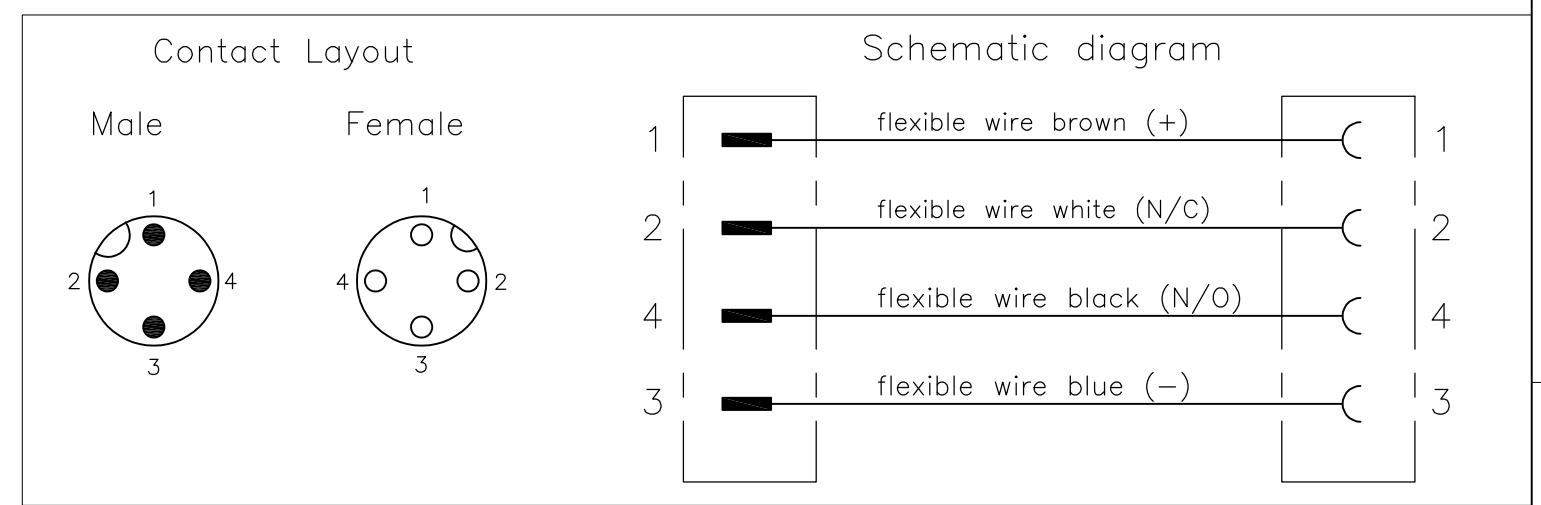
NOTES:
 Tolerances cable lengths:
 0m to 0.5m +30mm
 0.5m to 1.0m +50mm
 1.0m to 3.0m +100mm
 < 3.0m +1.5%



| TECHNICAL DATA | |
|-------------------------------|---|
| Operating voltage | max. 250 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 | 4 x 0.34 mm ² |
| Wire isolation | PP (br, wh, bl, bk) |
| C-track properties | 5 million |
| Jacket | PUR (UL/CSA) |
| Outer diameter | approx. 4.7 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 0.34 mm ² |
| Wire isolation | PVC (br, wh, bl, bk) |
| C-track properties | |
| Jacket | PVC (UL/CSA) |
| Outer diameter | approx. 5.0 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+80 °C |



| LENGTH "L" | MATERIAL | JACKET COLOR | TE PN | DESCRIPTION | ITEM |
|------------|----------|--------------|-------------|------------------|------|
| 4 pos | PVC | Black | 1-2273113-5 | 4x22AWG PVC 2.0m | 10 |
| | | | 1-2273113-4 | 4x22AWG PVC 1.5m | 9 |
| | | | 1-2273113-3 | 4x22AWG PVC 1.0m | 8 |
| | | | 1-2273113-2 | 4x22AWG PVC 0.6m | 7 |
| | | | 1-2273113-1 | 4x22AWG PVC 0.3m | 6 |
| 4 pos | PUR | Black | 2273113-5 | 4x22AWG PUR 2.0m | 5 |
| | | | 2273113-4 | 4x22AWG PUR 1.5m | 4 |
| | | | 2273113-3 | 4x22AWG PUR 1.0m | 3 |
| | | | 2273113-2 | 4x22AWG PUR 0.6m | 2 |
| | | | 2273113-1 | 4x22AWG PUR 0.3m | 1 |

| | | | | | |
|--|--|--------------------------------|--|-----------------|----------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN YATHISH.C 29NOV2013 | STE TE Connectivity | | |
| | | CHK B.VELDHOVEN 29NOV2013 | | | |
| | | APVD A.VAN ZANDVOORT 29NOV2013 | NAME M12 STRGT PLUG TO M12 STRGT SOCKET AA | | |
| DIMENSIONS: mm | | PRODUCT SPEC 108-19483 | RESTRICTED TO | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APPLICATION SPEC 114-32127 | SIZE A3 | CAGE CODE 00779 | DRAWING NO C-2273113 |
| MATERIAL - | | FINISH - | WEIGHT | | SCALE NTS |
| | | | CUSTOMER DRAWING | | SHEET 1 OF 1 |
| | | | | | REV A2 |

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