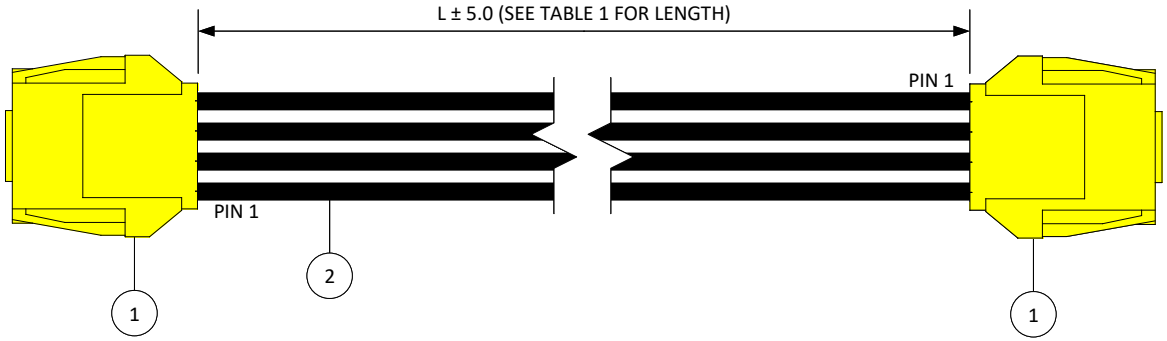
| ITEM | QTY. | PART NO. | DESCRIPTION |
|---|---|---|---|
| 1 | 2 | PSIR-04V-Y-B | PSI PLUG HOUSING – B KEY |
| 1 | 8 | SPSM-41T-M1.1 | PSI PLUG CONTACT |
| 2 | 4 | 16AWG, UL1007/1569 | BLACK |

**TABLE 1**

| PART NUMBER | LENGTH (mm) |
|---|---|
| A04PSIR04PSIR16K51BB | 50.8 |
| A04PSIR04PSIR16K102BB | 101.6 |
| A04PSIR04PSIR16K152BB | 152.4 |
| A04PSIR04PSIR16K203BB | 203.2 |
| A04PSIR04PSIR16K254BB | 254 |
| A04PSIR04PSIR16K305BB | 304.8 |

**PIN-OUT CHART**

| PSIR-04V-Y-B | WIRE COLOR | PSIR-04V-Y-B |
|---|---|---|
| 1 | BLACK | 4 |
| 2 | BLACK | 3 |
| 3 | BLACK | 2 |
| 4 | BLACK | 1 |




| | |
|---|---|
| SCALE | 1: 1 |
| DIMENSIONS | All dimensions are in MM with a tolerance of ± 5.0 unless otherwise specified. |
| DRAWN BY | STEVEN PILKINGTON |
| CHECKED BY | BENNY JUDKINS |
| DESCRIPTION | M-M Double-End Crimped Assembly 1:N Pin-Out, B Key |
| PART NO. | SEE TABLE 1 |
| DRAWING NO. | GAM-1185 |
| DATE | 12/6/2024 |

| REV. | DESCRIPTION | DATE | BY |
|---|---|---|---|
| | | | |

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.