
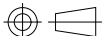


| REV | DESCRIPTION | DATE | APPROVED |
|-----|-----------------|------------|----------|
| S0 | CREATED DRAWING | 2024/12/05 | ZHY |

Electrical character

| | | |
|--|---------------|----|
| Rated voltage | 60V/DC | |
| Rated current | 4A | 8A |
| Mechanical characteristics (mating cycle) | >100 | |
| Degree of protection (ISO-20653,IEC60529) | IP67 | |
| Operating temperature (depending on cable quality) | -25°C ~ +80°C | |
| Destructive withstand force between connector and overmold exceeds | **kgf | |
| Tightening torque (range) | 0.4~1.8Nm | |
| Pollution degree | 3 | |
| *ALL MATERIALS ARE RoHS COMPLIANT* | | |

| | | | | |
|------|----------|---|------|------|
| ④ | PL00008 | BLACK PVC 30P | 6 | g |
| ③ | PL00106 | AMBER TRANSPARENT LOW PRESSURE INJECTION MOLDING COMPOUND | 30 | g |
| ② | N/A | 18AWG*2C+22AWG*1P+AEB PUR | 1 | SET |
| ① | N/A | SPE M8 CODING 2+2PIN FEMALE CONNECTOR | 1 | SET |
| ITEM | PART NO. | SPECIFICATION | Q'TY | UNIT |

| | | | |
|--|------|--|---|
|  SIGNAL® | | TITLE SPE M8 HYBRID,2+2 POLE FEMALE FORMED CABLE,BLACK PVC,L=1M | |
| Shenzhen Signal Electronics co.,Ltd | | | |
| DRAWN BY | DATE | SGN NO 080004-06-001 | REV. |
| CHECKED BY | DATE | DWG NO | S0 |
| CHECKED BY | DATE | CUSTOMER | |
| APPROVED BY | DATE | TOLERANCES ARE: DECIMALES .x ±0.50 .xx ±0.20 ANGLES x.* ±2.0° .x.* ±1.0° | THIRD ANGLE PROJECTION  |
| THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED. | | SIZE: A4 | UNITS: mm |
| | | SCALE: 1:1 | SHEET: 1 OF 1 |