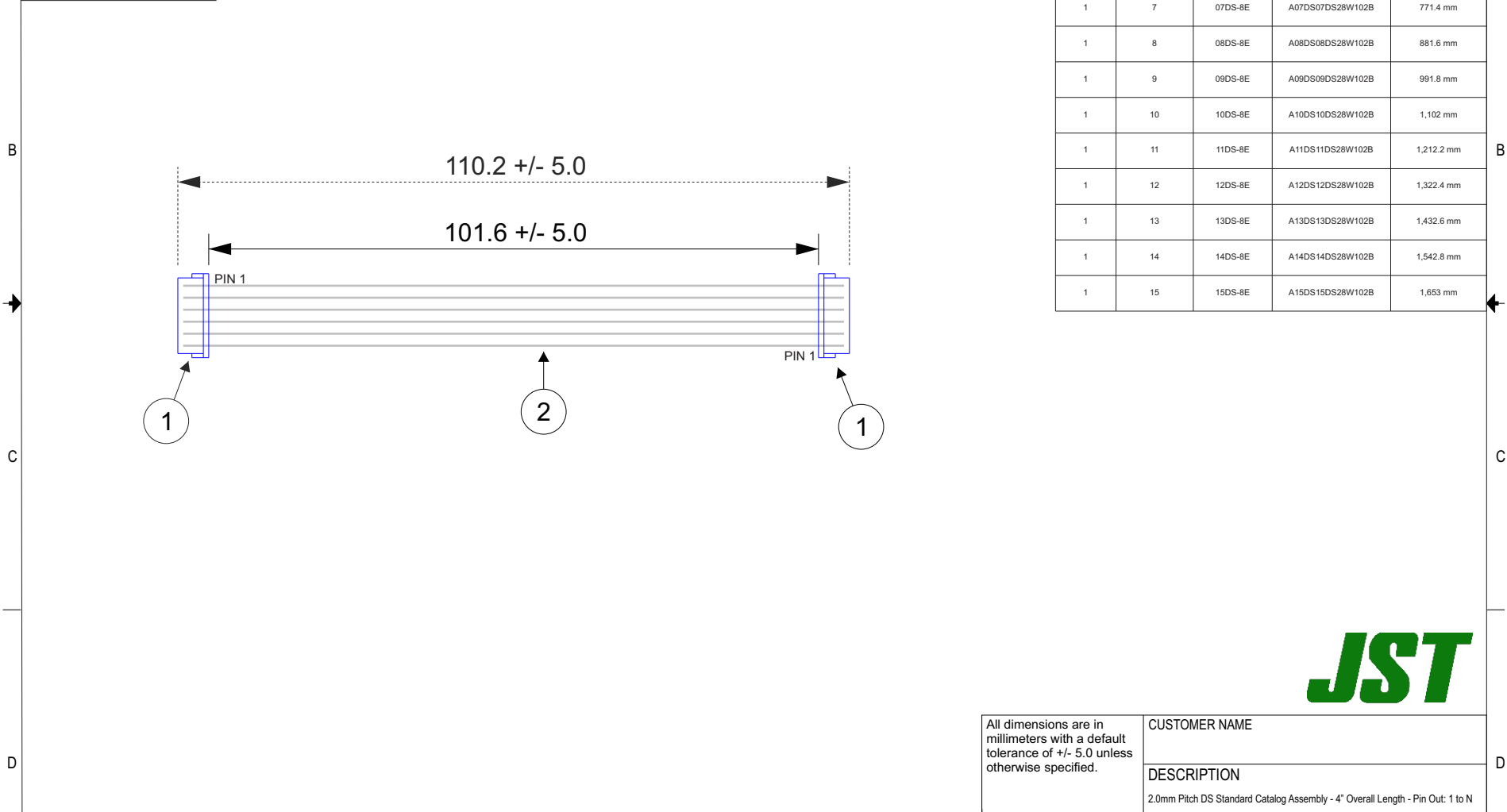


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

| Item No. | Part No. | Description |
|----------------------------------|----------------|--------------|
| 1 | See Table 1 | DS Connector |
| 2 | UL1061, 28 AWG | White |
| <u>Electrical Specifications</u> | | |
| Current: 0.7A AC/DC | | |
| Voltage: 100V AC/DC | | |

| TABLE 1 | | | | |
|---------|--------------------|--------------------|-------------------|---------------------|
| ITEM | NUMBER OF CIRCUITS | CONNECTOR PART NO. | ASSEMBLY PART NO. | TOTAL WIRE REQUIRED |
| 1 | 2 | 02DS-8E | A02DS02DS28W102B | 220.4 mm |
| 1 | 3 | 03DS-8E | A03DS03DS28W102B | 330.6 mm |
| 1 | 4 | 04DS-8E | A04DS04DS28W102B | 440.8 mm |
| 1 | 5 | 05DS-8E | A05DS05DS28W102B | 551 mm |
| 1 | 6 | 06DS-8E | A06DS06DS28W102B | 661.2 mm |
| 1 | 7 | 07DS-8E | A07DS07DS28W102B | 771.4 mm |
| 1 | 8 | 08DS-8E | A08DS08DS28W102B | 881.6 mm |
| 1 | 9 | 09DS-8E | A09DS09DS28W102B | 991.8 mm |
| 1 | 10 | 10DS-8E | A10DS10DS28W102B | 1,102 mm |
| 1 | 11 | 11DS-8E | A11DS11DS28W102B | 1,212.2 mm |
| 1 | 12 | 12DS-8E | A12DS12DS28W102B | 1,322.4 mm |
| 1 | 13 | 13DS-8E | A13DS13DS28W102B | 1,432.6 mm |
| 1 | 14 | 14DS-8E | A14DS14DS28W102B | 1,542.8 mm |
| 1 | 15 | 15DS-8E | A15DS15DS28W102B | 1,653 mm |



| ZONE | REV | DESCRIPTION | DATE | APPROVED |
|------|-----|-------------------------------|-----------|----------|
| 1 | 1 | Add Electrical Specifications | 6/29/2018 | LM |

| | | | | | |
|---|-------|--|-------------------|-----|--|
| All dimensions are in millimeters with a default tolerance of +/- 5.0 unless otherwise specified. | | CUSTOMER NAME | | | |
| | | DESCRIPTION | | | |
| | | 2.0mm Pitch DS Standard Catalog Assembly - 4" Overall Length - Pin Out: 1 to N | | | |
| Drawn By: Larissa Mosley | SIZE | CUSTOMER PART NO. | PART NO. | REV | |
| Checked By: Steven Pilkington | SCALE | SEE TABLE 1 | | | |
| | 1:1 | DRAWING NO. GAM-531 | DATE 6/19/2018 | | |