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

| ITEM | CONNECTOR PART NO. | DESCRIPTION |
|---|---|---|
| 1 | SYF-41T-P0.5A | YL/YLN CONNECTOR - FEMALE CONTACT |
| 2 | UL1015, 16 AWG | BLACK |

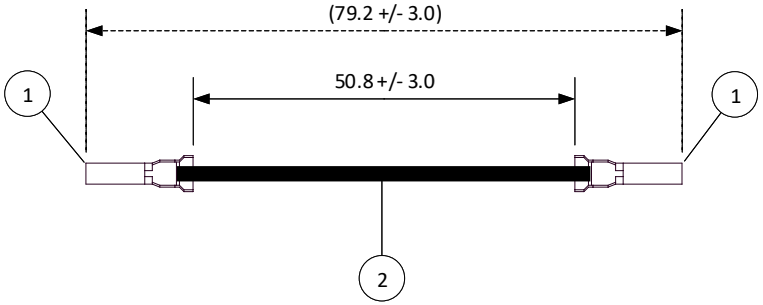
| IPI CHECK | EOR CHECK |
|---|---|
| | |

Applicable Tooling

APPLICATOR

## Applicable Housings

| YL SERIES | | YLN SERIES | |
|---|---|---|---|
| NO. OF CIRCUITS | HOUSING PART NO. | NO. OF CIRCUITS | HOUSING PART NO. |
| 1 | YLP-01V | 2 | YLNP-02V |
| 2 | YLP-02V | 3 | YLNP-03V |
| 3 | YLP-03V | 4 | YLNP-04V |
| 4 | YLP-04V | 6 | YLNP-06V |
| 6 | YLP-06V | - | - |
| 8 | YLP-08V | - | - |
| 9 | YLP-09V | - | - |
| 12 | YLP-12VA | - | - |
| 15 | YLP-15V | - | - |
| 16 | YLP-16V | - | - |
| 21 | YLP-21V | - | - |




| Electrical Specifications |
|---|
| Current: 10A AC/DC |
| Voltage: 300V AC/DC |

| REV. | DESCRIPTION | DATE | BY |
|---|---|---|---|
| 2 | Added YLN Housing Part No. | 1/22/2019 | LM |
| 1 | Add electrical specifications | 7/5/2018 | SP |

SCALE: 1: 1

DIMENSIONS: All dimensions are in MM with a tolerance of +/- 3.0 unless otherwise specified.

DESCRIPTION: 4.5 mm Pitch YL/YLN Series Standard Leads - 2" Inside Length DOUBLE-END LEADS, F-F

DRAWN BY: STEVEN PILKINGTON

ASSEMBLY PART NO.: ASYFSYF16K51

CHECKED BY: JUSTIN BAKER

DRAWING NO.: GAM-088

DATE: 3/9/2016