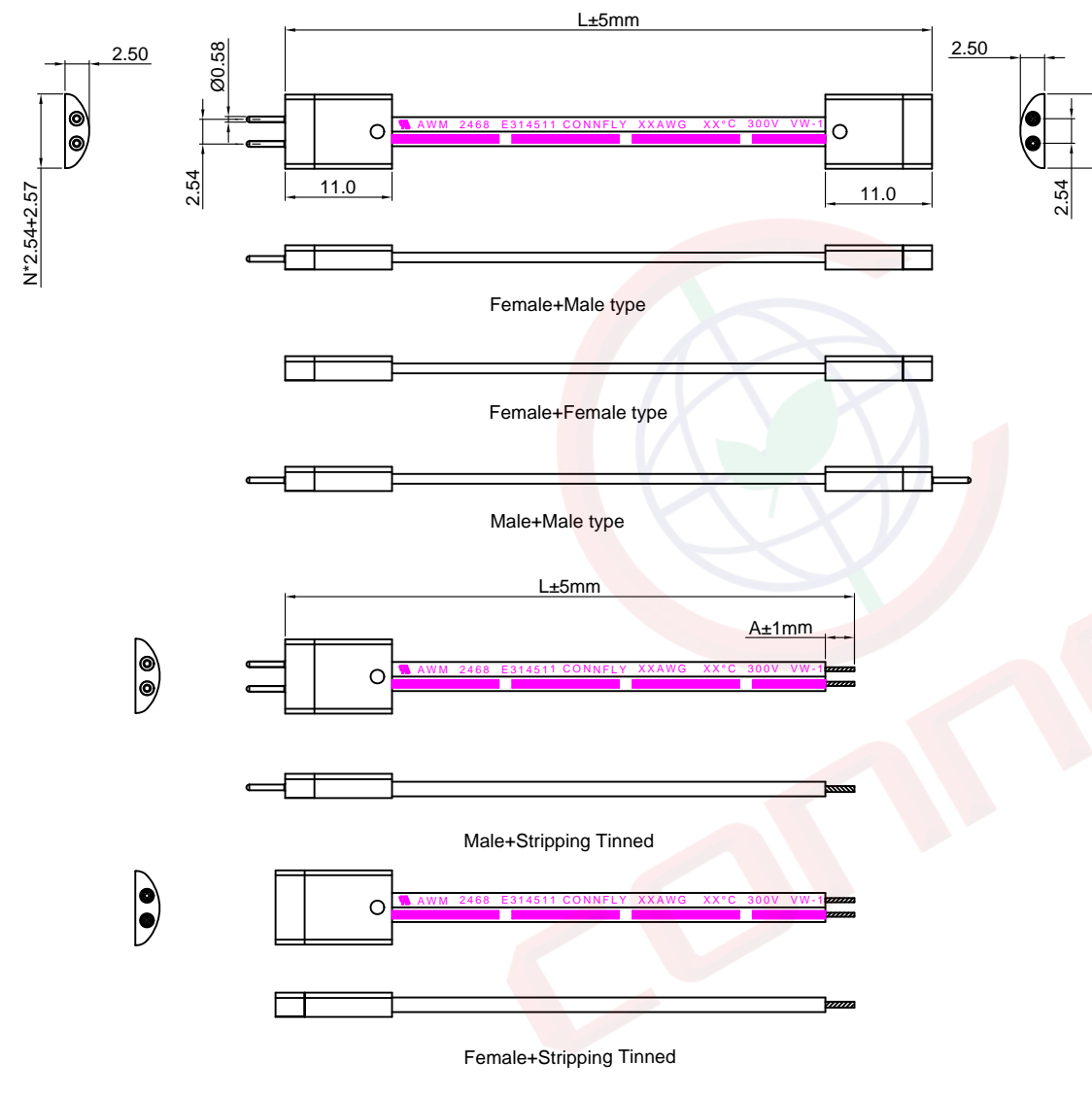


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| REV. | DESCRIPTION | DRAWN | CHECKED | APPROVED |
|------|----------------|---------------|---------|----------|
| A | NEW RELEASE | JLZ 11/25/16' | | |
| B | DRAWING UPDATE | JLZ 12/12/16' | | |
| C | DRAWING UPDATE | QHZ 03/04/19' | | |

- NOTES:**
- Materials:
 - Insulator: PBT Colour:White or Black,UL94 V-0. Rated,RoHS,REACH compliance.
 - Contact: Copper Alloy, Plating Tin or Gold.
 - Specifications:
 - 2.1. Contact Resistance: 200mΩ maximum.
 - 2.2. Dielectric Withstanding Voltage: 1000V AC 1 minute.
 - 2.3. Insulation Resistance: 500MΩ minimum.
 - 2.4. Temperature Range: -40°C~+105°C.
 - 2.5. Durability: 1000 cycles min.
 - 2.6. Application wire range:AWG26~24
 - Product Number Code:
 - DS1137-24 - X X X X X X X X X X
 - Clip Plating(Female Only)
 - 8: Full gold flash.
 - C: Full 3u" gold.
 - Mark Color of Wire
 - R:Red
 - L:BLUE
 - Wire Length(Dim A)
 - 03: 3mm
 - 05: 5mm
 -
 - Wire Length(Dim L)
 - 080: 80mm
 - 180: 180mm
 -
 - Housing Color
 - W: White
 - B: Black
 - Pin Plating
 - 6: Full tin.
 - 8: Full gold flash.
 - Mounting Type
 - W: Solder type
 - Wire Gauge
 - 24:UL2468 24AWG
 - 26:UL2468 26AWG
 - Connector Type
 - F: Female+Female
 - M: Male+Male
 - X: Male+Female
 - FC: Female+Stripping Tinned
 - MC: Male+Stripping Tinned
 - No. of positions
 - 2: 2p 3: 3p 4: 4p



(Series Image-Reference Only)

| GENERAL TOLERANCE | | ANGLE TOLERANCE | |
|-------------------|-------|-----------------|-----|
| X. | ±0.60 | X. | ±5° |
| .X | ±0.38 | .X | ±3° |
| .XX | ±0.25 | .XX | ±2° |

| DRAWING TYPE | CUSTOMER | |
|--------------|-----------------------|--------------|
| SCALE | 1:1 | SHEET 1 OF 1 |
| DRAWING NO. | C-DS1137-24-XXXXXXX-C | |

| PROJECTION | TITLE |
|------------|---------------------------------|
| | 2.54mm LED Series Plug & Socket |
| UNITS | mm |
| SHEET SIZE | A4 |
| SERIES | DS1137-24 SERIES |

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