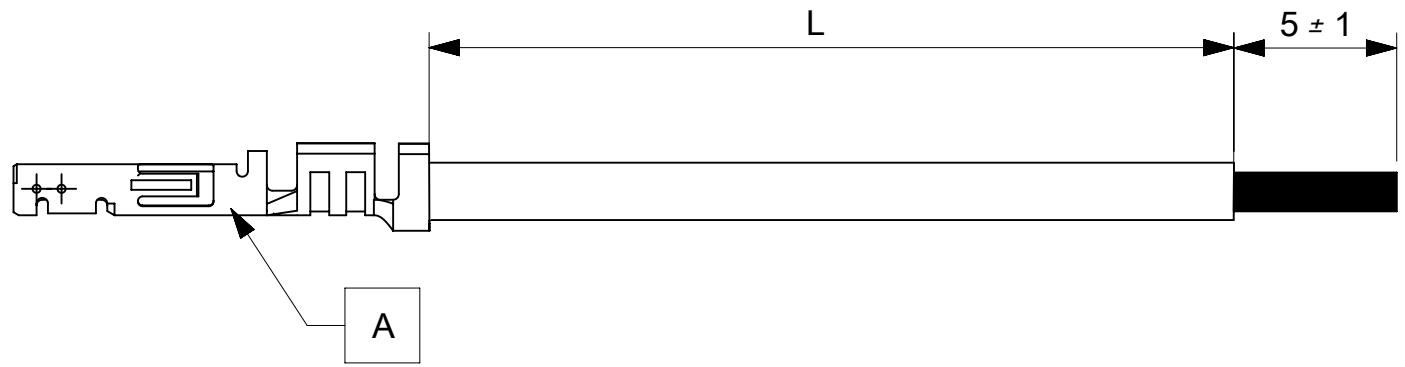


| PART NUMBER | TITLE | CABLE DESCRIPTION | LENGTH 'L' | CABLE COLOR |
|-------------|---|--------------------------------|------------|-------------|
| 2147611101 | MICROFIT 3.0 F-S 75MM 22AWG LEAD BK Sn | 1X22AWG DISC SR-PVC BK UL10002 | 75±3 | BLACK |
| 2147611102 | MICROFIT 3.0 F-S 150MM 22AWG LEAD BK Sn | 1X22AWG DISC SR-PVC BK UL10002 | 150±5 | BLACK |
| 2147611103 | MICROFIT 3.0 F-S 225MM 22AWG LEAD BK Sn | 1X22AWG DISC SR-PVC BK UL10002 | 225±5 | BLACK |
| 2147611104 | MICROFIT 3.0 F-S 300MM 22AWG LEAD BK Sn | 1X22AWG DISC SR-PVC BK UL10002 | 300±5 | BLACK |
| 2147611105 | MICROFIT 3.0 F-S 450MM 22AWG LEAD BK Sn | 1X22AWG DISC SR-PVC BK UL10002 | 450±5 | BLACK |
| 2147612101 | MICROFIT 3.0 F-S 75MM 22AWG LEAD RD Sn | 1X22AWG DISC SR-PVC RD UL10002 | 75±3 | RED |
| 2147612102 | MICROFIT 3.0 F-S 150MM 22AWG LEAD RD Sn | 1X22AWG DISC SR-PVC RD UL10002 | 150±5 | RED |
| 2147612103 | MICROFIT 3.0 F-S 225MM 22AWG LEAD RD Sn | 1X22AWG DISC SR-PVC RD UL10002 | 225±5 | RED |
| 2147612104 | MICROFIT 3.0 F-S 300MM 22AWG LEAD RD Sn | 1X22AWG DISC SR-PVC RD UL10002 | 300±5 | RED |
| 2147612105 | MICROFIT 3.0 F-S 450MM 22AWG LEAD RD Sn | 1X22AWG DISC SR-PVC RD UL10002 | 450±5 | RED |



| ITEM | PART# | DESCRIPTION | QTY | UOM |
|------|-----------|---------------------------------------|-----|-----|
| A | 430300001 | MicroFit 3.0 F Crp Term Chn Tin 20-24 | 1 | PC |

| REVISION | | | |
|------------|-----|---------------------|---------|
| DATE | REV | DESCRIPTION | CHANGER |
| 2020/03/02 | A | INITIAL RELEASE | AS20 |
| 2020/07/08 | A1 | TINNING DIA UPDATED | ARAJU |

- Notes:
1. Crimping to be done as per Molex standards.
 2. The product specification relies on the terminals & wire spec.
 3. Free ends must be stripped, twisted & tinned. The length of tinning is 5±1mm. Tinning dia must be 0.9mm Max.

| | | | | | | | | | | | |
|---|--|-----------------|---------|--|--|-------------------|--|-----|--|----|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | |
| SYMBOLS | | DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | | | | | |
| ▽ = 0 | mm | NTS | | <p>EC NO: 641231</p> <p>DRWN: ARAJU 2020/07/08</p> <p>CHK'D: RDESAI01 2020/07/10</p> <p>APPR: RDESAI01 2020/07/10</p> <p>INITIAL REVISION:</p> <p>DRWN: AS20 2020/02/27</p> <p>APPR: RDESAI01 2020/05/14</p> | | | | | | | |
| ▽ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | |
| ▽ = 0 | ANGULAR TOL ± ° | | | | | | | | | | |
| ▽ = 0 | 4 PLACES | ± | | | | | | | | | |
| ▽ = 0 | 3 PLACES | ± | | | | | | | | | |
| ▽ = 0 | 2 PLACES | ± | | | | | | | | | |
| ▽ = 0 | 1 PLACE | ± | | | | | | | | | |
| ▽ = 0 | 0 PLACES | ± | | | | | | | | | |
| ▽ = 0 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | | | | | | | |
| ▽ = 0 | THIRD ANGLE PROJECTION | | DRAWING | | | | | | | | |
| A4-SIZE | | 214761 | | 2147611101 | | PSD | | 000 | | A1 | |

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

| | | | |
|-----------------|----------|----------|----------|
| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
| 2147611101 | PSD | 000 | A1 |

| | | |
|-----------------|----------------|--------------|
| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
| SEE TABLE | GENERAL MARKET | 1 OF 1 |

| | | | | |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2020/07/10 | 09:42:28 |
|-----------------|----|--------------|------------|----------|