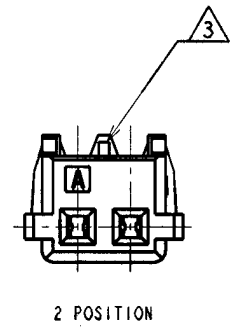
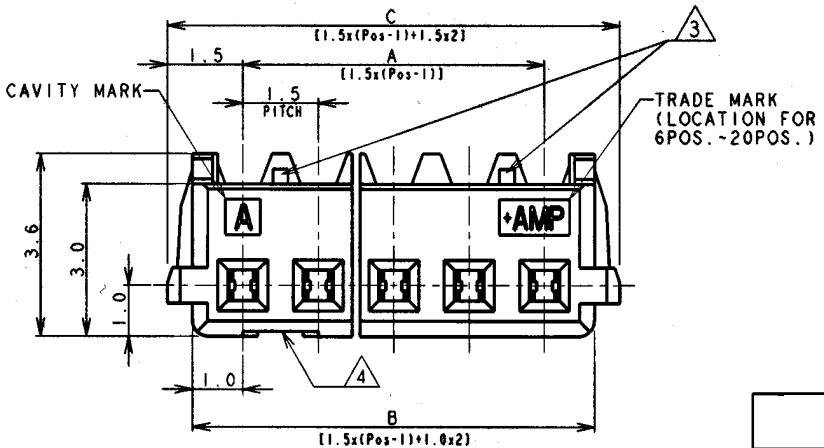
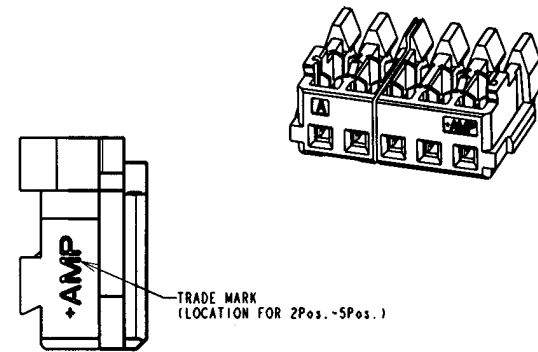
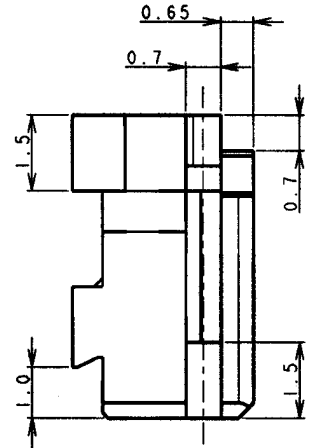
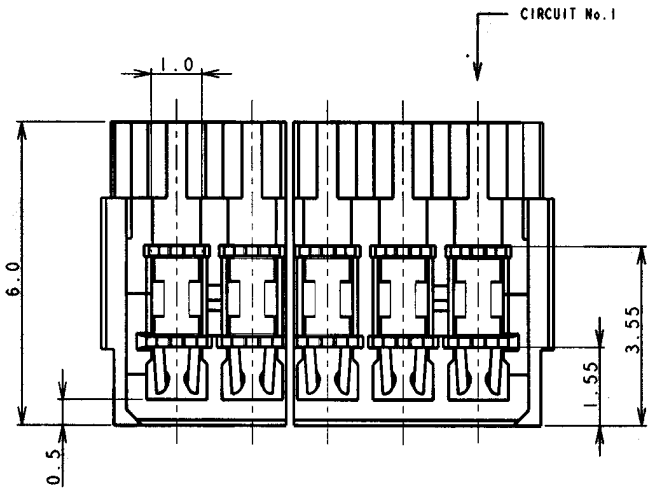


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| | | | | | | | |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
| LOC | DIST | REVISIONS | | | | | |
| ES | 00 | # | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | B1 | | REVISED PER ECO-11-005033 | 16APR11 | RK | HMR |



- NOTES:
1. APPLICABLE WIRE SIZE: AWG #26
INSULATION DIA RANGE: $\varnothing 0.8\text{mm} - \varnothing 0.95\text{mm}$
 2. MATERIAL:
HOUSING: NYLON (G.F.) UL94V-0, COLOR: GRAY, BLUE
CONTACT: PHOS-BRONZE
PRE-PLATING: SELECTED GOLD PLATING 0.38um MIN
OVER NICKEL 1.27um MIN UNDER PLATED ALL OVER
 3. HOUSING LOCK:
2 POSITION - SINGLE LOCK
3 TO 20 POSITION - DOUBLE LOCK
 4. CONNECTOR HAVE THE GATE LEFT SIDE AND RIGHT SIDE (EXCEPT 2 POSITION).

| | |
|-------------------------------------|--|
| WIRE RANGE | INSULATION DIA |
| $0.08\text{mm}^2 - 0.14\text{mm}^2$ | $\varnothing 0.8\text{mm} - \varnothing 0.95\text{mm}$ |


TOLERANCES UNLESS OTHERWISE SPECIFIED:

| | |
|--------------|---------|
| 10 > | : ±0.2 |
| 30 > * > 10 | : ±0.25 |
| 100 > * > 30 | : ±0.3 |
| ANGLE | : ±3° |

| | | | | | | | |
|-------------------|--|---|--|--|--|--|--|
| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DWN S.XU 02JUN2003 | | TE TE Connectivity | |
| | | 0 PLC ± 1 PLC ±0.1 2 PLC ±0.01 3 PLC ±0.001 4 PLC ±0.0001 ANGLES ± | | CHK S.YAO 02JUN2003 APVD T.SASAKI 02JUN2003 | | | |
| MATERIAL SEE NOTE | | FINISH SEE NOTE | | PRODUCT SPEC 108-60018 | | NAME MT RECEPTACLE ASSEMBLY (GOLD-PLATING) FOR AMP Mini Common Terminated (CT) Connector 1.5mm PITCH | |
| | | | | APPLICATION SPEC 114-5223 | | SIZE A3 | |
| | | | | WEIGHT SEE TABLE | | CAGE CODE 00779 | |
| | | | | CUSTOMER DRAWING | | DRAWING NO. C=292271 | |
| | | | | | | SCALE NON SHEET 1 OF 2 REV B1 | |

| | | | | | |
|-------|--|------|-----|-------------|------|
| LOC | | DIST | | REVISTONS | |
| ES 00 | | P | LTR | DESCRIPTION | |
| | | | | DATE | DWN |
| | | | | | APVD |

| | | | | | | |
|------------|------|------|------|------|------------|------------|
| 0.97 | 31.5 | 30.5 | 28.5 | 20 | 7-292271-0 | 2-292271-0 |
| 0.92 | 30.0 | 29.0 | 27.0 | 19 | 6-292271-9 | 1-292271-9 |
| 0.87 | 28.5 | 27.5 | 25.5 | 18 | 6-292271-8 | 1-292271-8 |
| 0.83 | 27.0 | 26.0 | 24.0 | 17 | 6-292271-7 | 1-292271-7 |
| 0.78 | 25.5 | 24.5 | 22.5 | 16 | 6-292271-6 | 1-292271-6 |
| 0.73 | 24.0 | 23.0 | 21.0 | 15 | 6-292271-5 | 1-292271-5 |
| 0.68 | 22.5 | 21.5 | 19.5 | 14 | 6-292271-4 | 1-292271-4 |
| 0.64 | 21.0 | 20.0 | 18.0 | 13 | 6-292271-3 | 1-292271-3 |
| 0.59 | 19.5 | 18.5 | 16.5 | 12 | 6-292271-2 | 1-292271-2 |
| 0.54 | 18.0 | 17.0 | 15.0 | 11 | 6-292271-1 | 1-292271-1 |
| 0.49 | 16.5 | 15.5 | 13.5 | 10 | 6-292271-0 | 1-292271-0 |
| 0.45 | 15.0 | 14.0 | 12.0 | 9 | 5-292271-9 | 292271-9 |
| 0.40 | 13.5 | 12.5 | 10.5 | 8 | 5-292271-8 | 292271-8 |
| 0.35 | 12.0 | 11.0 | 9.0 | 7 | 5-292271-7 | 292271-7 |
| 0.30 | 10.5 | 9.5 | 7.5 | 6 | 5-292271-6 | 292271-6 |
| 0.26 | 9.0 | 8.0 | 6.0 | 5 | 5-292271-5 | 292271-5 |
| 0.21 | 7.5 | 6.5 | 4.5 | 4 | 5-292271-4 | 292271-4 |
| 0.16 | 6.0 | 5.0 | 3.0 | 3 | 5-292271-3 | 292271-3 |
| 0.11 | 4.5 | 3.5 | 1.5 | 2 | 5-292271-2 | 292271-2 |
| WEIGHT (g) | C | B | A | Pos. | BLUE | GRAY |
| DIMENSIONS | | | | | P/N | |

| | | | | | |
|---|---------|------------------------|--|-------------------------------|--|
| DIMS: mm | | MATERIAL | | FINISH | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DWN | | - | |
| 0 PLC ± | ±0.1 | CHK | | - | |
| 1 PLC ±0.01 | ±0.01 | APVD | | - | |
| 2 PLC ±0.001 | ±0.001 | PRODUCT SPEC | | - | |
| 3 PLC ±0.001 | ±0.001 | APPLICATION SPEC | | - | |
| 4 PLC ±0.0001 | ±0.0001 | WEIGHT | | - | |
| ANGLES | ± | CUSTOMER DRAWING | | SCALE NON SHEET 2 OF 2 REV B1 | |
|  | | TE Connectivity | | | |
| NAME MT REC ASSY (GOLD-PL.) FOR AMP MINI CT 1.5mm PITCH CONN. | | SIZE A4 00779 | | | |
| CAGE CODE A4 00779 | | DRAWING NO C-292271 | | | |

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