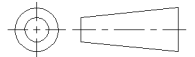


DO NOT SCALE  
DIMENSIONS IN mm

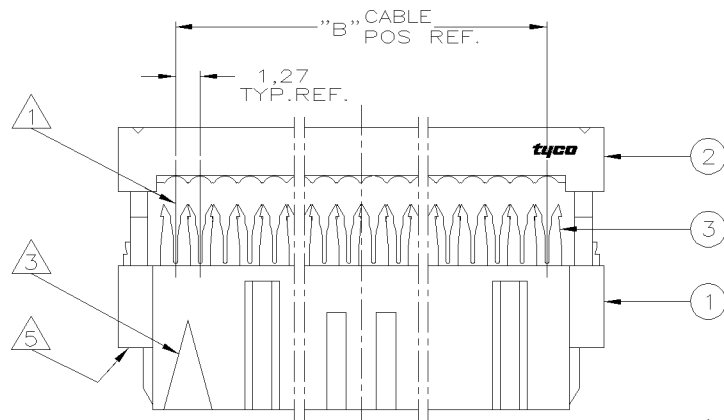
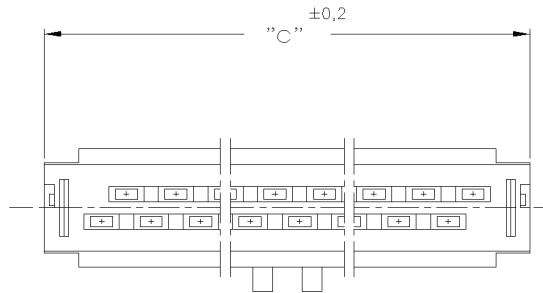
METRIC

THIRD ANGLE  
PROJECTION

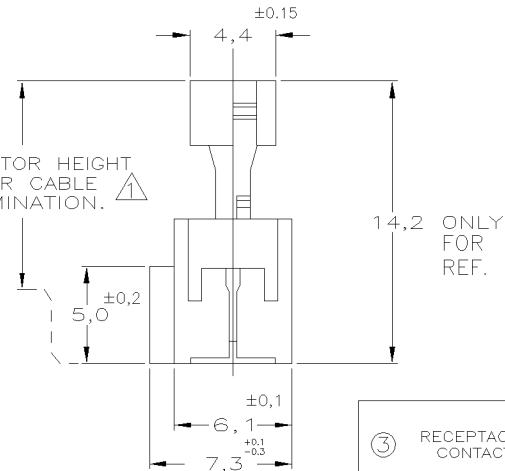


NOTES:

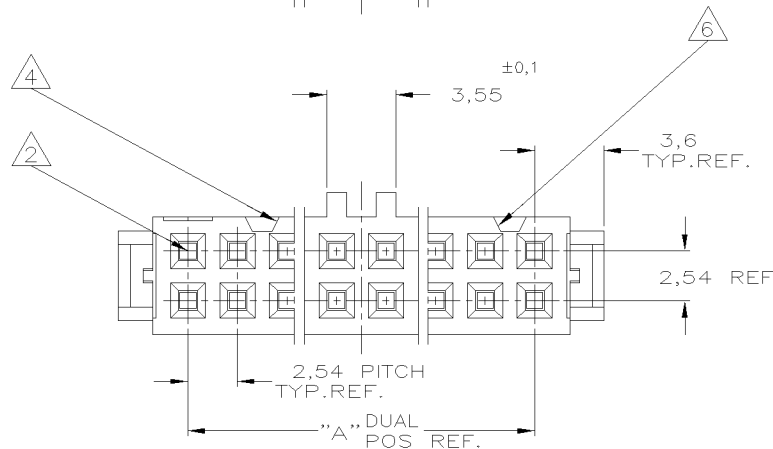
- ① CONNECTOR IS DESIGNED FOR FLAT RIBBON CABLE ON 1,27 CENTERS .  
FOR CABLE REQUIREMENTS SEE AMP APPLICATION SPECIFICATION 114-19022.
- ② THESE RECEPTACLE CONNECTORS MATE WITH 0,64 <sup>10,05</sup> mm SQUARE OR ROUND POSTS  
ON 2,54mm GRID.
- ③ MARK INDICATING FIRST CABLE POSITION REFERRING TO CONTACT POSITION.
- ④ THERE IS NO POLARIZATION-SLOT AT THIS END IN 6, 10 AND 14 POS CONNECTORS.
- ⑤ THESE CONNECTORS CAN BE USED IN CONJUNCTION WITH STRAIN-RELIEF COVERS  
OF PARTNR: 100103.
- ⑥ THERE IS NO POLARIZATION-SLOT AT THIS END IN 6 POS CONNECTORS.
- ⑦ PRODUCT SPECIFICATION 108-19033.



CONNECTOR HEIGHT  
AFTER CABLE  
TERMINATION. ①



|          |                |               |              |           |
|----------|----------------|---------------|--------------|-----------|
| 85,9     | 64             | 32            | 6-215882-4   | E         |
| 80,8     | 60             | 30            | 6-215882-0   | E         |
| 68,1     | 50             | 25            | 6-215882-0   | E         |
| 60,5     | 44             | 22            | 4-215882-4   | E         |
| 55,4     | 40             | 20            | 4-215882-0   | E         |
| 47,8     | 34             | 17            | 3-215882-4   | E         |
| 42,7     | 30             | 15            | 3-215882-0   | E         |
| 37,6     | 26             | 13            | 2-215882-6   | E         |
| 30,0     | 20             | 10            | 2-215882-0   | E         |
| 24,9     | 16             | 8             | 1-215882-6   | E         |
| 22,4     | 14             | 7             | 1-215882-4   | E         |
| 17,3     | 10             | 5             | 1-215882-0   | E         |
| OBSOLETE | 14,8           | 8             | 4-0-215882-8 | C         |
| OBSOLETE | 12,2           | 6             | 3-0-215882-6 | E         |
| OBSOLETE | 9,7            | 4             | 2-0-215882-4 | C         |
| DIM. "C" | "B" CABLE POS. | "A" DUAL POS. | PARTNUMBER   | PART REV. |



|                      |                                            |                                                                                                   |
|----------------------|--------------------------------------------|---------------------------------------------------------------------------------------------------|
| ③ RECEPTACLE CONTACT | PHOSPHORBRONZE<br>Cu Sn6                   | AT CONTACT-PLACE: 0,8µm GOLD<br>AT WIRING END: 2,5µm TIN<br>ENTIRE UNDERCOATING:<br>1,27µm NICKEL |
| ② COVER              | THERMOPLASTIC<br>POLYESTER GF<br>UL 94 -V0 | GREY RAL 7032<br>(ONLY FOR REF.)                                                                  |
| ① HOUSING            |                                            |                                                                                                   |
| COMPONENT NAME       | MATERIAL                                   | PLATING / COLOUR                                                                                  |

| CUSTOMER DRAWING |                    |                 |          | FOR REFERENCE ONLY. WILL NOT BE UPDATED |                                                                                                                                                      |          |   |
|------------------|--------------------|-----------------|----------|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---|
| —                | —                  | —               | —        | —                                       | —                                                                                                                                                    | —        | — |
| E5               | ECR06-29576        | A.V.            | R.M.     | 15-12-06                                |  AMP ITALIA S.p.A<br>Corso F.LLI Cervi, 15<br>COLLEGNO (TORINO) |          |   |
| E4               | ET00-0243-04       | A.V.            | R.M.     | 21-03-05                                |                                                                                                                                                      |          |   |
| E3               | ET00-0159-04       | A.V.            | R.M.     | 13-07-04                                |                                                                                                                                                      |          |   |
| E2               | ET00-0180-03       | A.V.            | R.M.     | 19-01-04                                |                                                                                                                                                      |          |   |
| E1               | ET00-0093-03       | SS              | —        | 23-05-03                                |                                                                                                                                                      |          |   |
| E                | H-9454             | JvdH            | R.V.     | 10-01-92                                | NAME AMP-LATCH_MIL-TYPE<br>RECEPTACLE_CONNECTOR<br>ASSEMBLY_(SYMMETRIC_COVER)                                                                        |          |   |
| LTR:             | REVISION RECORD    | DR:             | CHK.     | DATE                                    |                                                                                                                                                      |          |   |
| DR.: W.R.VERBEET | CHK.: R.VERSTIJNEN | APP.: LV.SOEEST | DWG.No.  | SIZE                                    | SHEET                                                                                                                                                | REV.LTR. |   |
| DATE: 02-02-88   | DATE: 03-02-88     | DATE: 03-02-88  | C-215882 | A3                                      | 1 of 1                                                                                                                                               | E5       |   |