

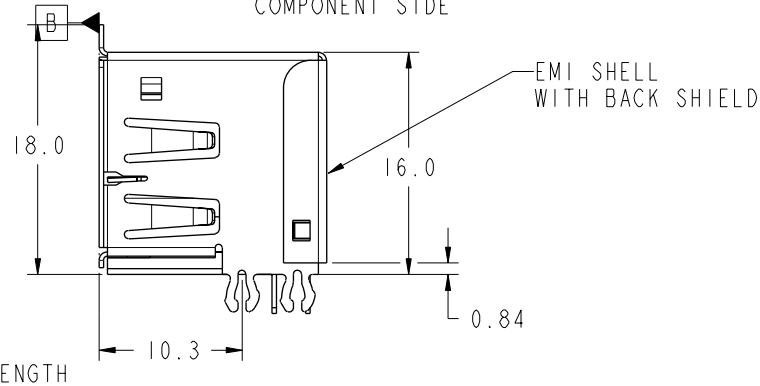
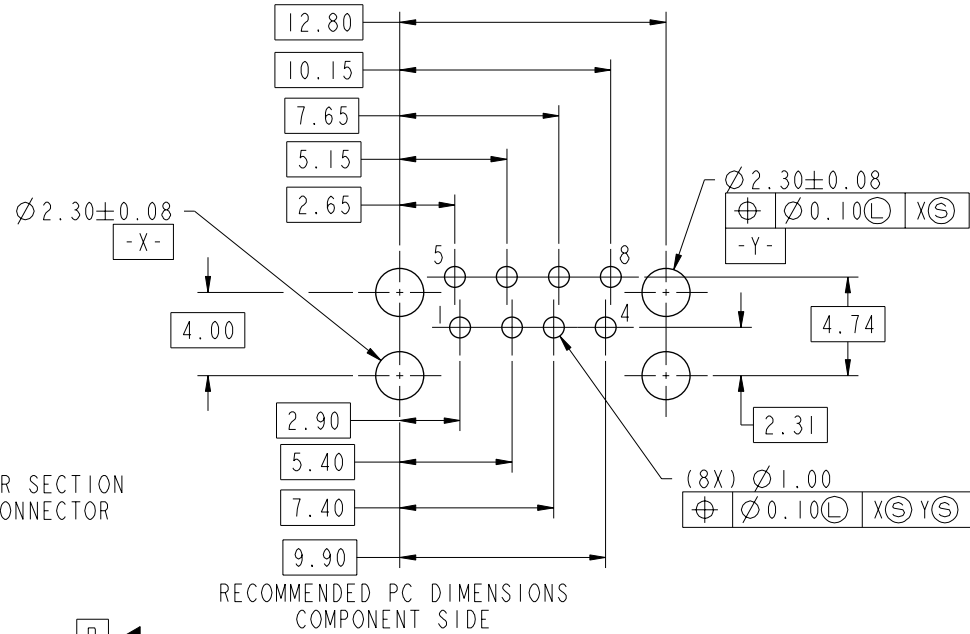
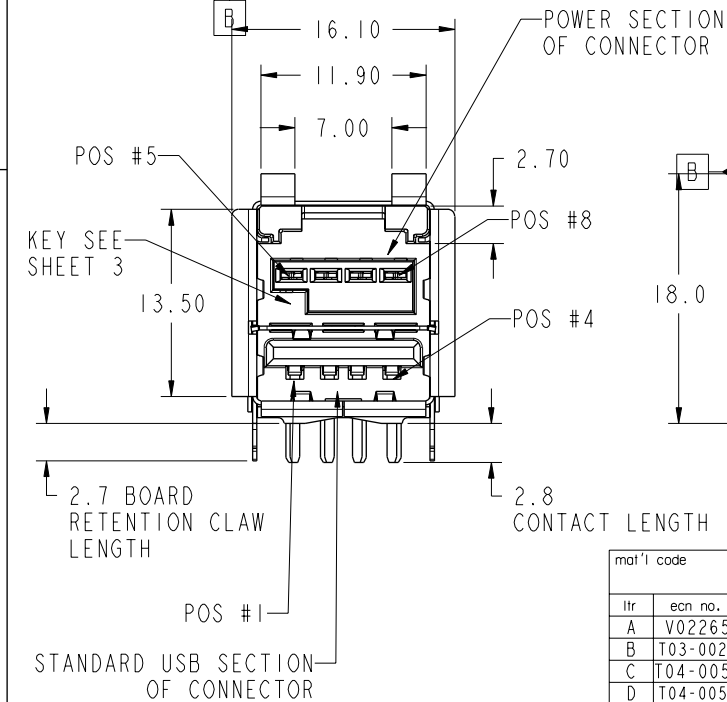
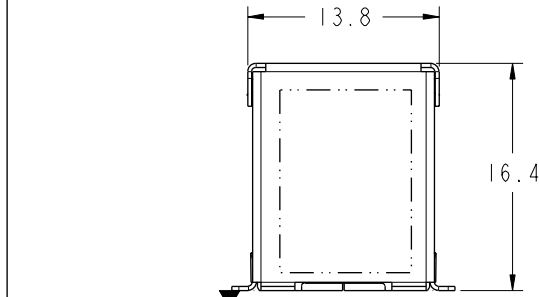
Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



PRODUCT NUMBER  
SEE TABLE

SEE SHEET 3 FOR KEYING OPTIONS



|             |                |     |          |                                       |              |            |           |  |        |
|-------------|----------------|-----|----------|---------------------------------------|--------------|------------|-----------|--|--------|
| mat'l code  |                |     |          | tolerances unless otherwise specified |              | CUSTOMER   |           | <b>ELECTRONICS</b><br>www.fciconnect.com |        |
| ltr         | ecn no.        | dr  | date     | linear                                | 0.X ± 0.3    | COPY       |           | title                                    |        |
| A           | V02265         | RJR | 9/22/00  |                                       | 0.XX ± 0.20  | projection |           | USB+POWER RECEPTACLE ASSEMBLY            |        |
| B           | T03-0023       | WL  | 01/24/03 |                                       | .XXX ± 0.100 |            |           | product family                           |        |
| C           | T04-0052       | WL  | 02/05/04 | angles                                | 0° ± 2°      |            |           | USB                                      |        |
| D           | T04-0058       | WL  | 02/10/04 |                                       |              | scale      |           | code                                     |        |
|             |                |     |          | dr                                    | R. RINEHART  | 9/22/00    | size      |  | 213    |
|             |                |     |          | enr                                   | R. MACMULLIN | 9/22/00    | dwg no    |  | 1 of 3 |
|             |                |     |          | chr                                   | R. MACMULLIN | 9/22/00    | 55917     |  |        |
|             |                |     |          | appd                                  | R. MACMULLIN | 9/22/00    | A         |  |        |
| sheet index | revision sheet | D   | A        | D                                     |              |            | cage code |  |        |
| 1           | 2              | 3   |          |                                       |              |            | 22526     |  | 4      |

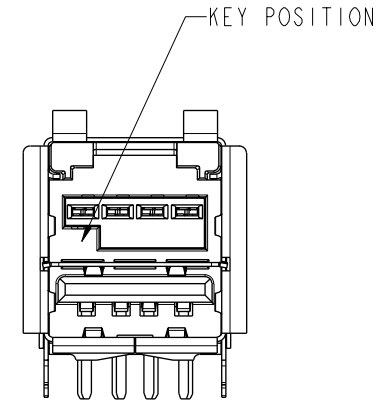
Pro/E

cage code 22526

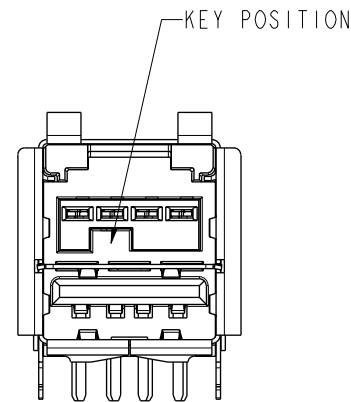
Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

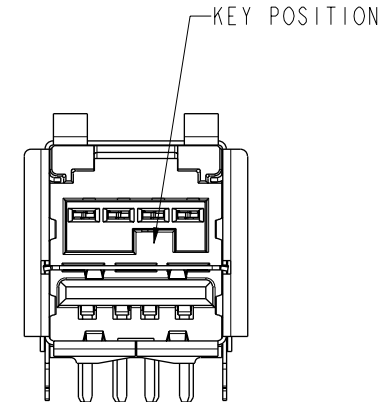
PRODUCT NUMBER  
SEE TABLE



55917-10X  
KEY POSITION 1



55917-20X  
KEY POSITION 2



55917-30X  
KEY POSITION 3

ABOVE ASSEMBLIES ARE SHOWN ONLY FOR  
KEY INFORMATION, FOR ASSEMBLY INFORMATION  
AND DIMENSIONS SEE PREVIOUS SHEETS



|             |         |                |      |                                       |                      |            |  |                                  |  |
|-------------|---------|----------------|------|---------------------------------------|----------------------|------------|--|----------------------------------|--|
| mat'l code  |         |                |      | tolerances unless otherwise specified |                      | CUSTOMER   |  | <b>ELECTRONICS</b>               |  |
| ltr         | ecn no. | dr             | date | linear                                | 0.X ±0.3             | COPY       |  | www.fciconnect.com               |  |
| A           |         |                |      |                                       | 0.XX ±0.20           | projection |  | title                            |  |
|             |         |                |      | angles                                | .XXX ±0.100          |            |  | USB+POWER<br>RECEPTACLE ASSEMBLY |  |
|             |         |                |      | dr                                    | 0° ±2°               | MM         |  | product family                   |  |
|             |         |                |      | enrg                                  | R. RINEHART 9/22/00  | scale      |  | USB                              |  |
|             |         |                |      | chr                                   | R. MACMULLIN 9/22/00 | 3:1        |  | code                             |  |
|             |         |                |      | appd                                  | R. MACMULLIN 9/22/00 | A          |  | 213                              |  |
| sheet index |         | revision sheet |      |                                       |                      |            |  | size                             |  |
|             |         |                |      |                                       |                      |            |  | dwg no                           |  |
|             |         |                |      |                                       |                      |            |  | 55917                            |  |
|             |         |                |      |                                       |                      |            |  | sheet                            |  |
|             |         |                |      |                                       |                      |            |  | 2                                |  |

cage code 22526

Pro/E

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



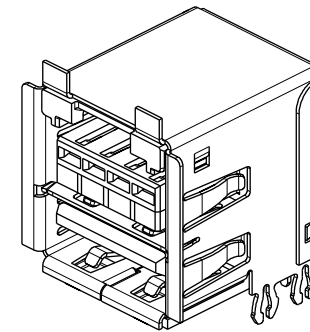
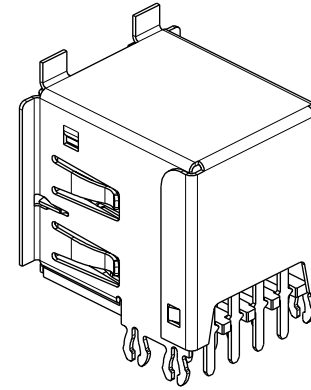
| PRODUCT NUMBER | DESCRIPTION                  | VOLTAGE | HOUSING COLOR |
|----------------|------------------------------|---------|---------------|
| 55917-100      | RECPT. ASS'Y. KEY POSITION 1 | 12V     | BLACK         |
| 55917-101      | RECPT. ASS'Y. KEY POSITION 1 | 12V     | TEAL          |
| 55917-200      | RECPT. ASS'Y. KEY POSITION 2 | 24V     | BLACK         |
| 55917-201      | RECPT. ASS'Y. KEY POSITION 2 | 24V     | RED           |
| 55917-300      | RECPT. ASS'Y. KEY POSITION 3 | 5V      | NATURAL       |

NOTES:

- MATERIAL:  
HOUSINGS: HIGH TEMP ENGINEERING PLASTIC UL 94V-0  
SHIELDS: HIGH STRENGTH COPPER ALLOY, PLATING: TIN/LEAD OVER NICKEL  
TERMINALS: HIGH STRENGTH COPPER ALLOY, PLATING: NICKEL UNDERPLATING  
CONTACT AREA; 30 GXT MIN  
TAIL AREA; TIN/LEAD
- DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH) ASME Y14.5M, 1994.
- USB SECTION CONFORMS TO USB 2.0 SPECIFICATION.
- MATING SEQUENCE WHEN MATED WITH USB+POWER PLUG  
PRODUCT NUMBER 74233-XXX

| CONTACT NUMBER | PRODUCT DASH NUMBER 55917- |            |           | MATING SEQ. |
|----------------|----------------------------|------------|-----------|-------------|
|                | -10X                       | -20X       | -30X      |             |
| 1              | VCC                        | VCC        | VCC       | 2           |
| 2              | - DATA                     | - DATA     | - DATA    | 3           |
| 3              | + DATA                     | + DATA     | + DATA    | 3           |
| 4              | GROUND                     | GROUND     | GROUND    | 2           |
| 5              | 12V GROUND                 | 24V GROUND | 5V GROUND | 2           |
| 6              | 12V                        | 24V        | 5V        | 3           |
| 7              | 12V                        | 24V        | 5V        | 3           |
| 8              | 12V GROUND                 | 24V GROUND | 5V GROUND | 2           |
| SHELL          | SHIELD                     | SHIELD     | SHIELD    | 1           |

|             |                |                                       |      |                |  |
|-------------|----------------|---------------------------------------|------|----------------|--|
| mat'l code  |                | tolerances unless otherwise specified |      | CUSTOMER       | <b>ELECTRONICS</b><br>www.fciconnect.com |
| ltr         | ecn no.        | dr                                    | date | COPY           |  |
| D           |                |                                       |      | linear         | projection                               |
|             |                |                                       |      | 0.X ±0.3       |  |
|             |                |                                       |      | 0.XX ±0.20     |  |
|             |                |                                       |      | .XXX ±0.100    |  |
|             |                |                                       |      | angles         | 0° ±2°                                   |
|             |                |                                       |      | dr             | R. RINEHART 9/22/00                      |
|             |                |                                       |      | enrg           | R. MACMULLIN 9/22/00                     |
|             |                |                                       |      | chr            | R. MACMULLIN 9/22/00                     |
|             |                |                                       |      | appd           | R. MACMULLIN 9/22/00                     |
| sheet index | revision sheet |                                       |      | scale          | 1:1                                      |
|             |                |                                       |      | product family | USB                                      |
|             |                |                                       |      | size           | A  |
|             |                |                                       |      | dwg no         | 55917                                    |
|             |                |                                       |      | code           | 213                                      |
|             |                |                                       |      | sheet          | 3  |
|             |                |                                       |      | cage code      | 22526                                    |



Pro/E

cage code 22526