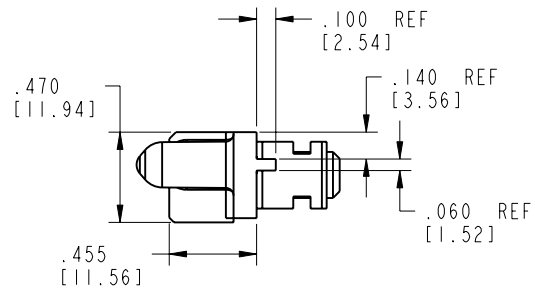
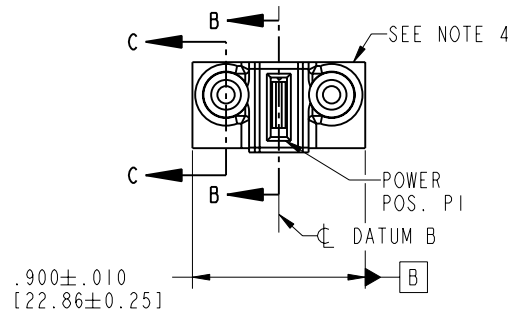
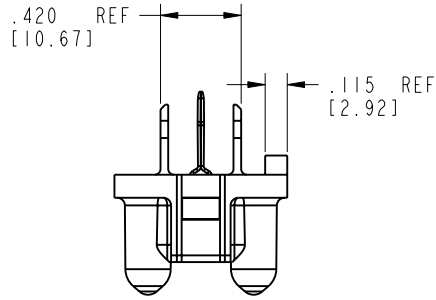


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| PRODUCT NO.            | PWR |    |    |
|------------------------|-----|----|----|
|                        | E2  | P1 | E1 |
| 51925-001--<br>NOTE: 3 |     |    |    |



| CODE | DIM "M"<br>MATING<br>LENGTH | CONTACT<br>TYPE |
|------|-----------------------------|-----------------|
| PG   | .042 [1.07]                 | POWER           |

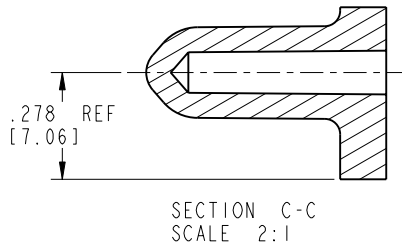
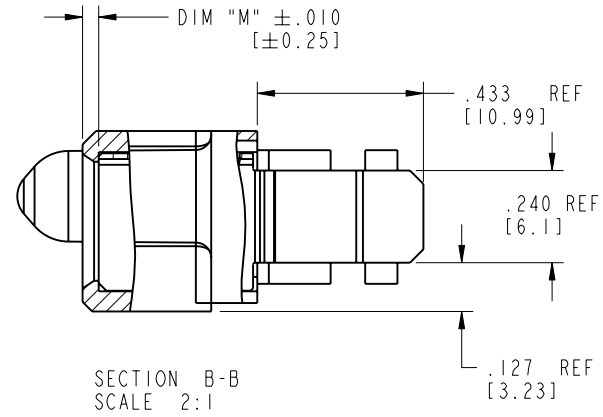
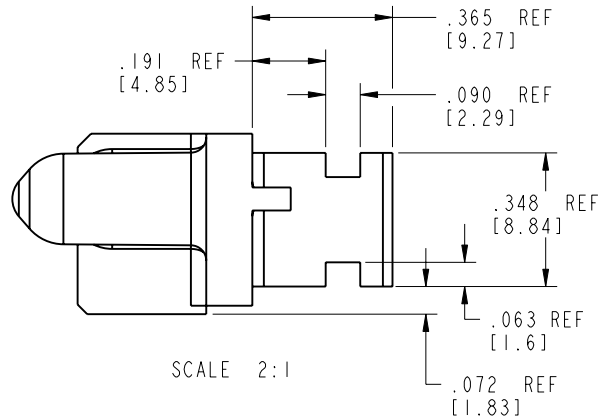
|             |           |          |          |            |                        |   |  |                                       |            |  |                     |          |           |  |          |                                                                     |      |  |  |
|-------------|-----------|----------|----------|------------|------------------------|---|--|---------------------------------------|------------|--|---------------------|----------|-----------|--|----------|---------------------------------------------------------------------|------|--|--|
| mat'l code  |           |          |          | SEE NOTE 2 |                        |   |  | tolerances unless otherwise specified |            |  |                     | CUSTOMER |           |  |          | <div><div>A</div><div>FCI</div></div> <div>www.fciconnect.com</div> |      |  |  |
| lfr         | ecn no.   | dr       | date     | linear     | .XX±.01/0.X±0.3        |   |  |                                       | projection |  | title               |          |           |  |          |                                                                     |      |  |  |
| A           | V04-0858  | TAB      | 08/30/04 |            | .XXX±.005/0.XX±0.13    |   |  |                                       |            |  | IP                  |          |           |  |          |                                                                     |      |  |  |
| B           | DG06-0020 | JMG      | 01/17/06 |            | .XXX±.0020/0.XXX±0.051 |   |  |                                       |            |  | VERTICAL RECEPTACLE |          |           |  |          |                                                                     |      |  |  |
|             |           |          |          | angles     | 0°±2°                  |   |  |                                       | INCH/MM    |  | product family      |          |           |  | PwrBlade |                                                                     | code |  |  |
|             |           |          |          | dr         | T. BRUNGARD 08/30/04   |   |  |                                       |            |  | size                |          | dwg no    |  | 213      |                                                                     |      |  |  |
|             |           |          |          | enqr       | M. GRAY 08/30/04       |   |  |                                       |            |  | A                   |          | 51925-001 |  | sheet    |                                                                     |      |  |  |
|             |           |          |          | chr        | M. GRAY 08/30/04       |   |  |                                       | scale      |  |                     |          |           |  | 1 of 3   |                                                                     |      |  |  |
|             |           |          |          | appd       | M. GRAY 08/30/04       |   |  |                                       | 1:1        |  |                     |          |           |  |          |                                                                     |      |  |  |
| sheet index |           | revision |          | B          | B                      | B |  |                                       |            |  |                     |          |           |  |          |                                                                     |      |  |  |
| sheet       |           |          |          | 1          | 2                      | 3 |  |                                       |            |  |                     |          |           |  |          |                                                                     |      |  |  |

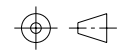
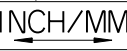
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PRODUCT NUMBER  
51925-001--  
NOTE: 3



|             |                |    |      |            |  |                                       |                        |                                                                                       |                                                                                       |                                                                                                             |           |
|-------------|----------------|----|------|------------|--|---------------------------------------|------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------|
| mat'l code  |                |    |      | SEE NOTE 2 |  | tolerances unless otherwise specified |                        | CUSTOMER                                                                              |                                                                                       | <br>www.fciconnect.com |           |
| lfr         | ecn no.        | dr | date |            |  | linear                                | .XX±.01/0.X±0.3        | COPY                                                                                  |                                                                                       |                                                                                                             |           |
| B           |                |    |      |            |  | linear                                | .XXX±.005/0.XX±0.13    | projection                                                                            |  | title                                                                                                       | IP        |
|             |                |    |      |            |  | angles                                | .XXX±.0020/0.XXX±0.051 |  |                                                                                       | VERTICAL RECEPTACLE                                                                                         |           |
|             |                |    |      |            |  | dr                                    | T. BRUNGARD 08/30/04   | INCH/MM                                                                               |                                                                                       | product family                                                                                              | PwrBlade  |
|             |                |    |      |            |  | engr                                  | M. GRAY 08/30/04       | scale                                                                                 |                                                                                       | code                                                                                                        | 213       |
|             |                |    |      |            |  | chr                                   | M. GRAY 08/30/04       | 1:1                                                                                   |                                                                                       | size                                                                                                        | dwg no    |
|             |                |    |      |            |  | appd                                  | M. GRAY 08/30/04       |                                                                                       |                                                                                       | A                                                                                                           | 51925-001 |
| sheet index | revision sheet |    |      |            |  |                                       |                        |                                                                                       |                                                                                       | sheet                                                                                                       | 2 of 3    |

cage code 22526

Pro/E

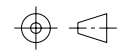
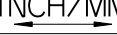
PRODUCT NUMBER  
51925-001\_\_  
NOTE: 3

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH  
ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

- 2 HOUSING MATERIAL: UL 94 V-0 GLASS FILLED  
HIGH-TEMP THERMOPLASTIC  
POWER CONTACT MATERIAL: COPPER ALLOY  
SIGNAL PIN MATERIAL: COPPER ALLOY
3. 51925-001;51925-001LF;51925-001GLF PLATING SPEC. SEE PRINT:10064183
- 4 MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON  
THIS SURFACE.
5. PRODUCT SPECIFICATION GS-12-149.  
APPLICATION SPECIFICATION BUS-20-067.
6. PACKAGED IN TRAYS.

| mat'l code  |                |    |      | tolerances unless<br>otherwise specified |                                                                   | CUSTOMER   |                                                                                       | <br>www.fciconnect.com |           |
|-------------|----------------|----|------|------------------------------------------|-------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------|
| lfr         | ecn no.        | dr | date |                                          |                                                                   | COPY       |                                                                                       |                                                                                                             |           |
| B           |                |    |      | linear                                   | .XX±.01/0.X±0.3<br>.XXX±.005/0.XX±0.13<br>.XXXX±.0020/0.XXX±0.051 | projection |  | title                                                                                                       | IP        |
|             |                |    |      | angles                                   | 0°+2°                                                             | INCH/MM    |  | product family                                                                                              | PwrBlade  |
|             |                |    |      | dr                                       | T. BRUNGARD 08/30/04                                              | scale      | 1:1                                                                                   | code                                                                                                        | 213       |
|             |                |    |      | engr                                     | M. GRAY 08/30/04                                                  |            |                                                                                       | size                                                                                                        | dwg no    |
|             |                |    |      | chr                                      | M. GRAY 08/30/04                                                  |            |                                                                                       | A                                                                                                           | 51925-001 |
|             |                |    |      | appd                                     | M. GRAY 08/30/04                                                  |            |                                                                                       | sheet                                                                                                       | 3 of 3    |
| sheet index | revision sheet |    |      |                                          |                                                                   |            |                                                                                       |                                                                                                             |           |