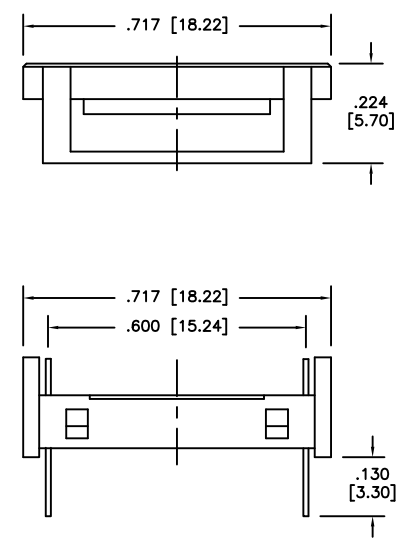
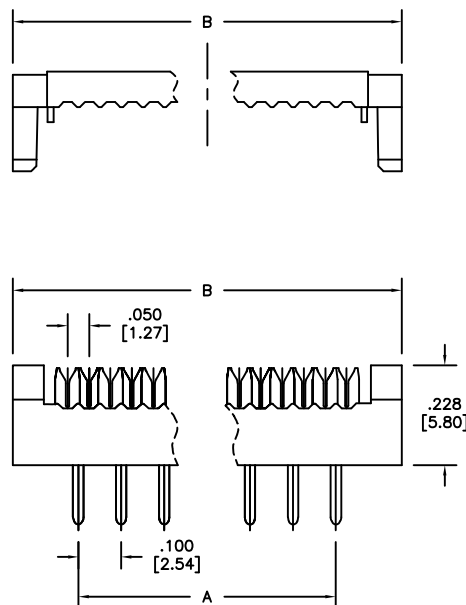
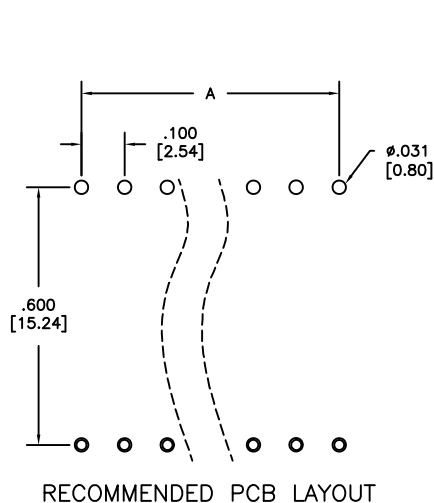


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description  | Date     | Appr  |
|-----|-------|--------------|----------|-------|
| -   |       | RELEASED     | 8/23/10  |       |
| A   |       | REDRAWN      | 11/23/10 |       |
| B   |       | REVISED DIM. | 3/31/11  |       |
| C   |       | UPDATE SHAPE | 9/23/14  | AY/GC |
| D   |       | UPDATE SPEC. | 7/1/16   | AY    |



SPECIFICATIONS:

Material:  
Insulator: PBT, glass reinforced, rated UL 94V-0  
Insulator color: Black  
Contacts: Brass  
Plating:  
Tin over Copper underplate overall  
Electrical:  
Voltage rating: 250 VAC/DC.  
Current rating: 1A AC/DC.  
Contact resistance: 1Ω max.  
Insulation resistance: 100 MΩ min.  
Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:  
Operating temperature: -40°C to +105°C

Environmental:  
Lead free, RoHS compliant



Positions for .600 [15.24] spacing: 24, 28, 32, 36, 40

A = .100 [2.54] x No. of Spaces

B = .100 [2.54] x No. of Spaces + .307 [7.80]

|   |  |                    |  |              |  |                                    |  |
|---|--|--------------------|--|--------------|--|------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED<br>INCHES HOLES<br>.X ± .10 Ø.X ± .10<br>.XX ± .020 Ø.XX ± .015<br>.XXX ± .015 Ø.XXX ± .010 |  | APPROVALS          |  | DATE         |  | TITLE                              |  |
|   |  |                    |  |              |  |                                    |  |
| DRAWN   |  | SS                 |  | 8/23/10      |  | FLAT CABLE DIP PLUG, .100 [2.54mm] |  |
| CHECKED   |  |                    |  |              |  | .600 [15.24mm] ROW TO ROW          |  |
| APPROVED  |  |                    |  |              |  | REV. D                             |  |
| SIZE X  |  | PART NO. FDP-6XX-T |  | REF: S00040T |  | SCALE: NTS                         |  |
|   |  |                    |  |              |  | SHEET 1 OF 1                       |  |

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