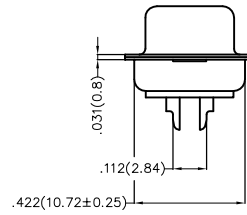
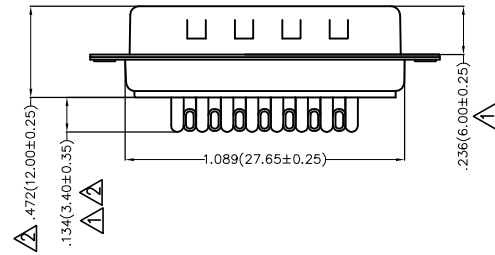
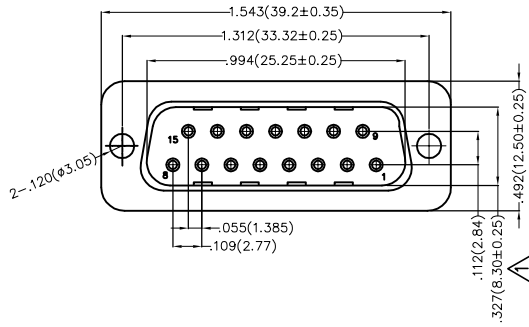


1 2 3 4 5 6 7 8

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|--------------|-----------|---------|--------|
| 1 | △ | Size changes | 23/JUL/21 | KATE | CHERRY |
| 2 | △ | Size changes | 12/OCT/24 | MATT | LEO |



Electrical

Current Rating: 3A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 25 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -55°C ~ +105°C

Material and Plating

Housing: PBT(UL 94V-0)
 Contact Pin: Phosphor Bronze
 Plating: Selective gold in contact area, tin on tail
 Shell: SPCC/ Nickel plating on the front shell
 and tin plating on the rear shell

Ordering Information

FDB 15 10 — M0 W S 3 XX XX X A
 1 2 3 4 5 6 7 8 9 10 11

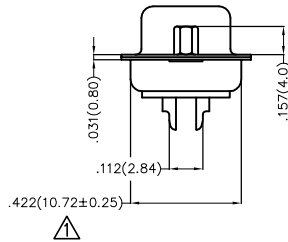
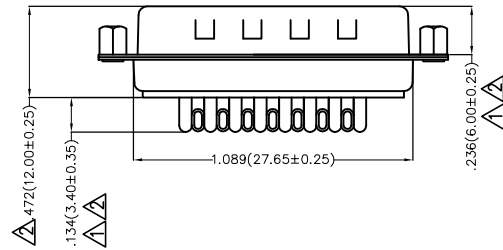
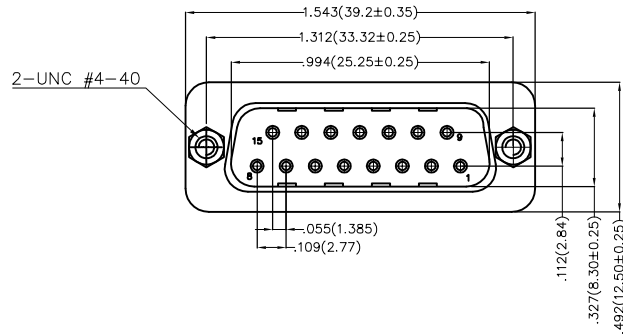
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|---|--|---|---|---|------------------------------------|----|-------------------------------|----|-----------------------------------|---|--------------------------------|
| 1 | Category FDB-D-SUB Connectors | 2 | Circuits 15-15Circuits | 3 | Distinction No. 10 | 4 | Type M0-Male | 5 | Assembly Layout W-Welding Type | 6 | Entry Angle S-180° Vertical |
| 7 | Plating 3-Selective gold in contact area, tin on tail | 8 | Thickness of Plating 00-Gold Flash 03-3μ" Custom plate available | 9 | Color-Resin K6-Black U1-Blue | 10 | Packaging L-Tube K-Tray | 11 | Distinction Type A-A Type | | |

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| <p>THIRD ANGLE PROJECTION</p> | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 28/JUN/13 | PART NO. FDB1510-MOWS3XXXXXA | ITEM NO. FDB1510 | <p>Building Technology Cornerstone</p> |
| | X.±.012(0.30) | X'.±5' | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB Connectors 15 Circuits 180° Vertical Male | | |
| DESIGN UNITS Inch (metric) | X.XX±.008(0.20) | .X'±2' | DRAWN BY CHERRY | DATE 28/JUN/13 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |
| SCALE 5:1 | SIZE A4 | X.XXX±.004(0.10) | .XXX'±0.5' | | | | |

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|--------------|-----------|---------|--------|
| 1 | | Size changes | 13/MAY/22 | MATT | CHERRY |
| 2 | | Size changes | 12/OCT/24 | MATT | LEO |



Electrical

Current Rating: 3A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 30 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -55°C~+105°C

Material and Plating

Housing: PBT(UL 94V-0)
 Contact Pin: Phosphor Bronze
 Plating: Selective gold on contact area, tin on tail

Ordering Information

FDB 15 10 — M0 W S 3 XX XX X B
 1 2 3 4 5 6 7 8 9 10 11

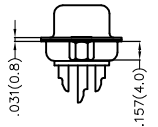
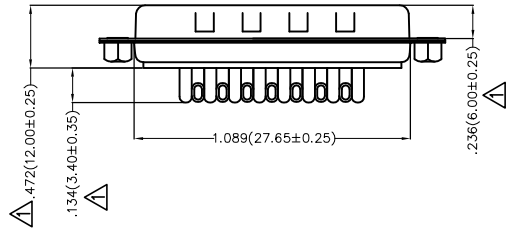
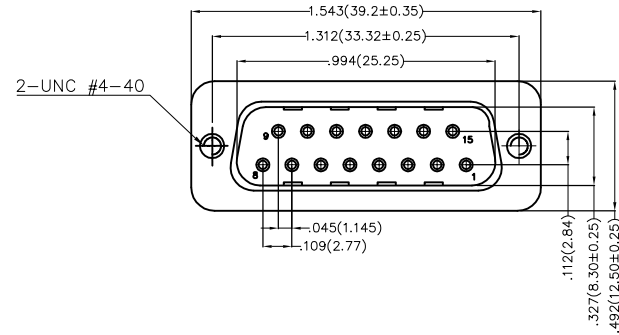
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|---|--|---|---|---|------------------------------------|----|-------------------------------|----|-----------------------------------|---|--------------------------------|
| 1 | Category FDB-D-SUB Connectors | 2 | Circuits 15-15Circuits | 3 | Distinction No. 10 | 4 | Type M0-Male | 5 | Assembly Layout W-Welding Type | 6 | Entry Angle S-180° Vertical |
| 7 | Plating 3-Selective gold on contact area, tin on tail | 8 | Thickness of Plating 00-Gold Flash 03-3μ" Custom plate available | 9 | Color-Resin K6-Black U1-Blue | 10 | Packaging L-Tube K-Tray | 11 | Distinction Type B-B Type | | |

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| | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 28/JUN/13 | PART NO. FDB1510-M0WS3XXXXXB | ITEM NO. FDB1510 | | |
| | THIRD ANGLE PROJECTION | X.±.012(0.30) | X'.±5' | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB Connectors 15 Circuits 180° Vertical Male | | Building Technology Cornerstone |
| DESIGN UNITS Inch (metric) | X.X±.008(0.20) | .X'±2' | DRAWN BY CHERRY | DATE 28/JUN/13 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | REV 2 | SHEET NO. 1/1 |
| SCALE 5:1 | SIZE A4 | X.XXX±.004(0.10) | .XX'±0.5' | | | | | |

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|--------------|-----------|---------|------|
| 1 | △ | Size changes | 12/OCT/24 | MATT | LEO |



Electrical

Current Rating: 3A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 25 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -55°C~+105°C

Material and Plating

Housing: PBT(UL 94V-0)
 Contact Pin: Phosphor Bronze
 Plating: Selective gold in contact area, tin on tail
 Shell: SPCC/ Nickel plating on the front shell
 and tin plating on the rear shell

Ordering Information

FDB 15 10 — M0 W S 3 XX XX X C
 1 2 3 4 5 6 7 8 9 10 11

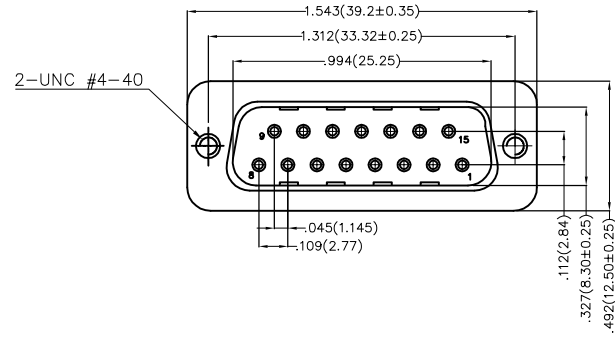
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|---|--|---|---|---|------------------------------------|----|-------------------------------|----|-----------------------------------|---|--------------------------------|
| 1 | Category FDB-D-SUB Connectors | 2 | Circuits 15-15Circuits | 3 | Distinction No. 10 | 4 | Type M0-Male | 5 | Assembly Layout W-Welding Type | 6 | Entry Angle S-180° Vertical |
| 7 | Plating 3-Selective gold in contact area, tin on tail | 8 | Thickness of Plating 00-Gold Flash 03-3μ" Custom plate available | 9 | Color-Resin K6-Black U1-Blue | 10 | Packaging L-Tube K-Tray | 11 | Distinction Type C-C Type | | |

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| <p>THIRD ANGLE PROJECTION</p> | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 28/JUN/13 | PART NO. FDB1510-MOWS3XXXXXC | ITEM NO. FDB1510 | <p>Building Technology Cornerstone</p> |
| | DESIGN UNITS Inch (metric) | X.±.012(0.30) | X:±5' | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB Connectors 15 Circuits 180° Vertical Male | |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) | .XX±1' | DRAWN BY CHERRY | DATE 28/JUN/13 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | |

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|--------------|-----------|---------|------|
| 1 | △ | Size changes | 12/OCT/24 | MATT | LEO |

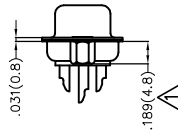
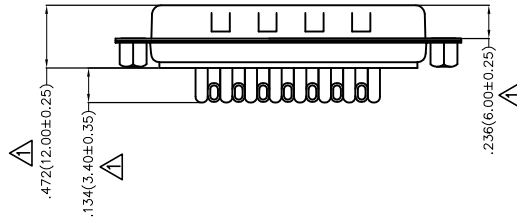


Electrical

Current Rating: 3A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 25 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -55°C~+105°C

Material and Plating


Housing: PBT(UL 94V-0)
 Contact Pin: Phosphor Bronze
 Plating: Selective gold in contact area, tin on tail
 Shell: SPCC/ Nickel plating on the front shell
 and tin plating on the rear shell



Ordering Information

FDB 15 10 — M0 W S 3 XX XX X D
 1 2 3 4 5 6 7 8 9 10 11

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|---|--|---|--|---|------------------------------------|----|-------------------------------|----|-----------------------------------|---|--------------------------------|
| 1 | Category FDB-D-SUB Connectors | 2 | Circuits 15-15Circuits | 3 | Distinction No. 10 | 4 | Type M0-Male | 5 | Assembly Layout W-Welding Type | 6 | Entry Angle S-180° Vertical |
| 7 | Plating 3-Selective gold in contact area, tin on tail | 8 | Thickness of Plating 00-Gold Flash 03-3μ Custom plate available | 9 | Color-Resin K6-Black U1-Blue | 10 | Packaging L-Tube K-Tray | 11 | Distinction Type D-D Type | | |

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| THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 28/JUN/13 | PART NO. FDB1510-MOWS3XXXXXD | ITEM NO. FDB1510 |  Building Technology Cornerstone |
| | DESIGN UNITS Inch (metric) | X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10) | X'±5' .X'±2' .XX'±1' .XXX'±0.5' | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB Connectors 15 Circuits 180° Vertical Male | |
| SCALE 5:1 | SIZE A4 | | DRAWN BY CHERRY | DATE 28/JUN/13 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |

1 2 3 4 5 6 7 8

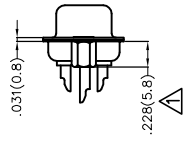
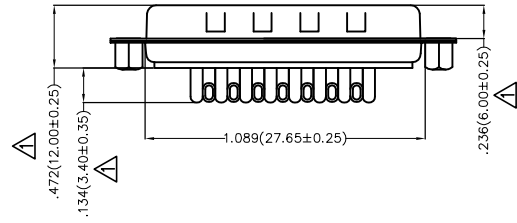
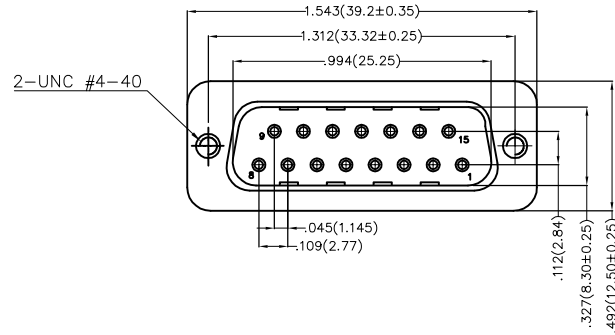
| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|--------------|-----------|---------|------|
| 1 | △ | Size changes | 12/OCT/24 | MATT | LEO |

Electrical

Current Rating: 3A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 25 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -55°C~+105°C

Material and Plating

Housing: PBT(UL 94V-0)
 Contact Pin: Phosphor Bronze
 Plating: Selective gold in contact area, tin on tail
 Shell: SPCC/ Nickel plating on the front shell
 and tin plating on the rear shell



Ordering Information

FDB 15 10 — M0 W S 3 XX XX X E
 1 2 3 4 5 6 7 8 9 10 11

| | | | | | | | | | | | |
|---|--|---|---|---|------------------------------------|----|-------------------------------|----|-----------------------------------|---|--------------------------------|
| 1 | Category FDB-D-SUB Connectors | 2 | Circuits 15-15Circuits | 3 | Distinction No. 10 | 4 | Type M0-Male | 5 | Assembly Layout W-Welding Type | 6 | Entry Angle S-180° Vertical |
| 7 | Plating 3-Selective gold in contact area, tin on tail | 8 | Thickness of Plating 00-Gold Flash 03-3μ" Custom plate available | 9 | Color-Resin K6-Black U1-Blue | 10 | Packaging L-Tube K-Tray | 11 | Distinction Type E-E Type | | |

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|------------------------|---------------------------------------|-------------------------------------|---------------------|---------------------|---------------------------------|--|---------------------------------|
| THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 28/JUN/13 | PART NO. FDB1510-MOWS3XXXXXE | ITEM NO. FDB1510 | Building Technology Cornerstone |
| | DESIGN UNITS Inch (metric) | X.±.012(0.30) X.X±.008(0.20) | X'±5' .X'±2' | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB Connectors 15 Circuits 180° Vertical Male | |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) X.XXX±.004(0.10) | .XX±1' .XX±0.5' | DRAWN BY CHERRY | DATE 28/JUN/13 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | |