

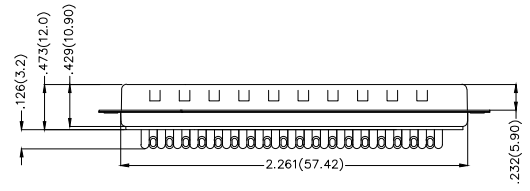
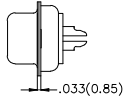
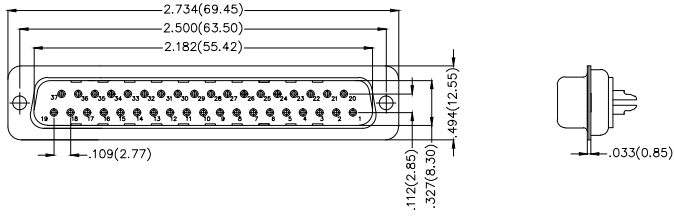
| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|-------------|------|---------|------|
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SPECIFICATIONS

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: Copper Alloy/
 Selective gold in contact area, tin on tail
 Shell: SPCC/ Nickel Plated



Ordering Information

FDB 37 06 — 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 Connector | 2 Circuits 37-37 Circuits | 3 Distinction No. 06 | 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 K-Tray L-Tube | 11 Distinction Type A-A Type | |

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|-------------------------------|---------------------------------------|------------------|---------------------|-------------------|--|---------------------|---------------|
| THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 28/JUN/13 | PART NO. FDB3706-MOWS3XXXXXA | ITEM NO. FDB3706 | 3K-KAMING |
| | X.X±.012(0.30) | X.±5' | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB connector 37 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 DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO., LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) | .XX±1' | | | | |
| | | X.XXX±.004(0.10) | .XXX±0.5' | | | | |

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|-------------|------|---------|------|
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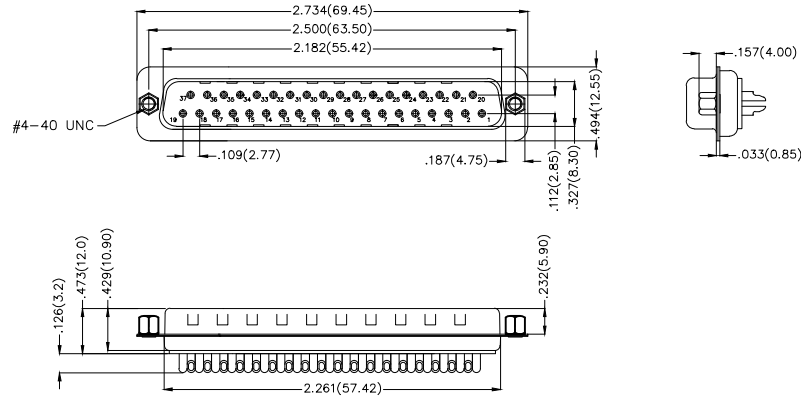
SPECIFICATIONS

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: Copper Alloy/
Selective gold in contact area, tin on tail
Shell: SPCC/ Nickel Plated
Screws: Copper Alloy/ Nickel Plated



Ordering Information

FDB 37 06 - 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 Connector | 2 Circuits 37-37 Circuits | 3 Distinction No. 06 | 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 K-Tray L-Tube | 11 Distinction Type B-B Type | |



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| THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 28/JUN/13 | PART NO. FDB3706-MOWS3XXXXXB | ITEM NO. FDB3706 | 3K-KAMING® |
| | DESIGN UNITS Inch (metric) | X.X±0.012(0.30) X.XX±.008(0.20) | X.±5° .X±2° | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB connector 37 Circuits 180° Vertical Male | |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) X.XXX±.004(0.10) | .XX±1° .XXX±0.5° | DRAWN BY CHERRY | DATE 28/JUN/13 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | |

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
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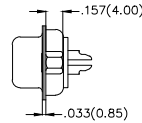
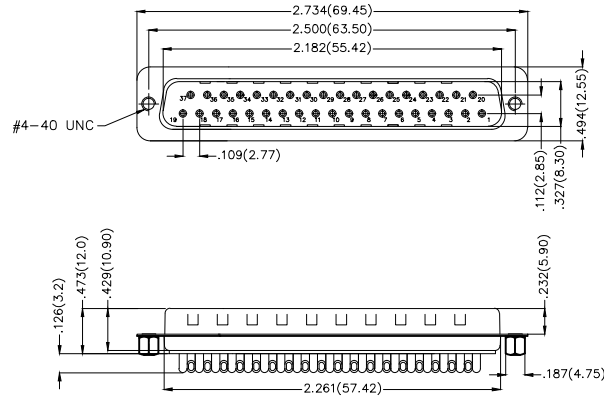
SPECIFICATIONS

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: Copper Alloy/
Selective gold in contact area, tin on tail
Shell: SPCC/ Nickel Plated
Screws: Copper Alloy/ Nickel Plated



Ordering Information

FDB 37 06 - 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 Connector | 2 Circuits 37-37 Circuits | 3 Distinction No. 06 | 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 K-Tray L-Tube | 11 Distinction Type C-C Type | |



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| THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 28/JUN/13 | PART NO. FDB3706-MOWS3XXXXXC | ITEM NO. FDB3706 | 3K-KAMING |
| | X.±.012(0.30) | X.±5' | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB connector 37 Circuits 180° Vertical Male | | |
| 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 DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) | .XX'±1' | | | | |
| | | X.XXX±.004(0.10) | .XXX'±0.5' | | | | |

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
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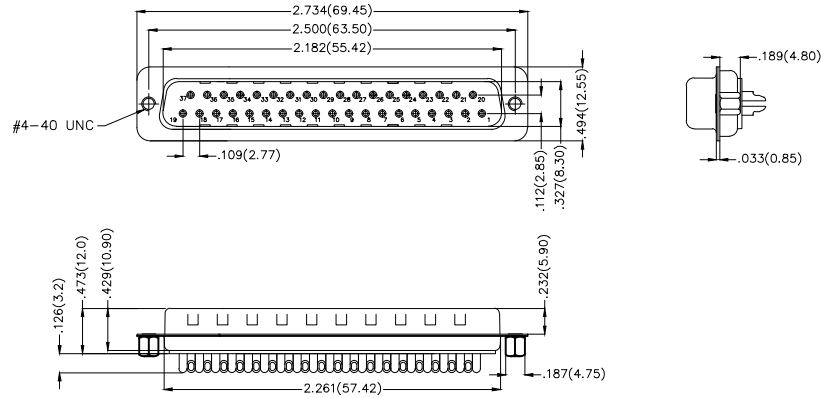
SPECIFICATIONS

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: Copper Alloy/
Selective gold in contact area, tin on tail
Shell: SPCC/ Nickel Plated
Screws: Copper Alloy/ Nickel Plated



Ordering Information

FDB 37 06 — 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 Connector | 2 Circuits 37-37 Circuits | 3 Distinction No. 06 | 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 K-Tray L-Tube | 11 Distinction Type D-D Type | |



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| <p>THIRD ANGLE PROJECTION</p> | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 28/JUN/13 | PART NO. FDB3706-MOWS3XXXXXD | ITEM NO. FDB3706 | <p>3K-KAMING</p> | |
| | DESIGN UNITS Inch (metric) | X.X±.012(0.30) X.X±.008(0.20) | X.±5° .X±2° | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB connector 37 Circuits 180° Vertical Male | | REV 0 SHEET NO. 1/1 |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) X.XXX±.004(0.10) | .XX±1° .XXX±0.5° | DRAWN BY CHERRY | DATE 28/JUN/13 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
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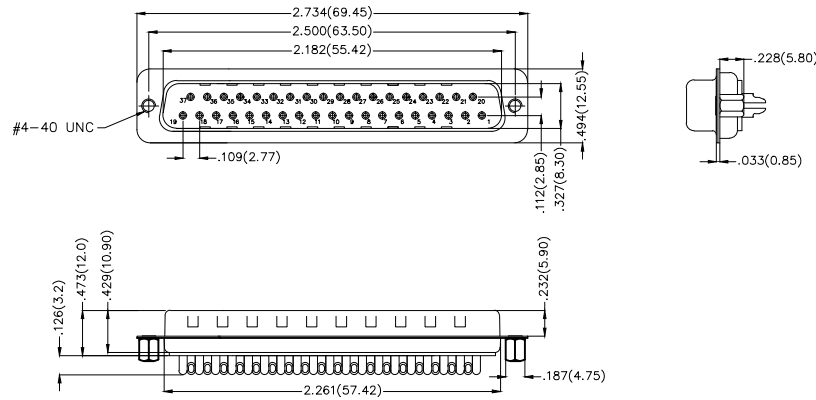
SPECIFICATIONS

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: Copper Alloy/
Selective gold in contact area, tin on tail
Shell: SPCC/ Nickel Plated
Screws: Copper Alloy/ Nickel Plated



Ordering Information

FDB 37 06 — M0 W S 3 XX XX X E
1 2 3 4 5 6 7 8 9 10 11

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|--|---|--|------------------------------------|---------------------------------------|------------------------------------|
| 1 Category FDB- D-SUB Connector | 2 Circuits 37-37 Circuits | 3 Distinction No. 06 | 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 K-Tray L-Tube | 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. FDB3706-MOWS3XXXXXE | ITEM NO. FDB3706 | 3K-KAMING | |
| | DESIGN UNITS Inch (metric) | X.X±.012(0.30) X.XX±.008(0.20) | X.±5° .X±2° | CHECKED BY JACOB | DATE 28/JUN/13 | TITLE D-SUB connector 37 Circuits 180° Vertical Male | | REV 0 |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) X.XXX±.004(0.10) | .XX±1° .XXX±0.5° | DRAWN BY CHERRY | DATE 28/JUN/13 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |