

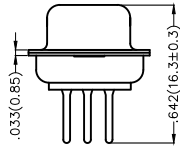
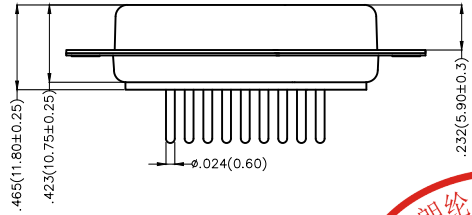
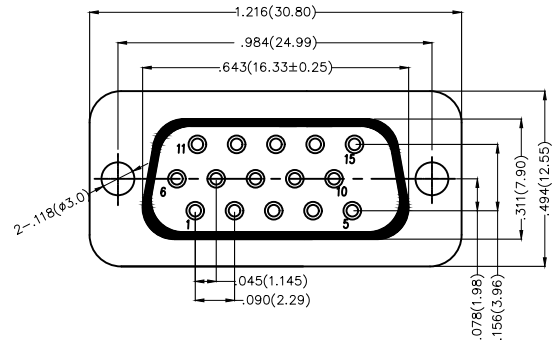
1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



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

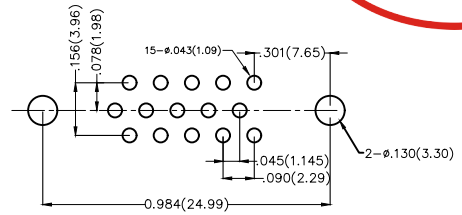
Material and Plating
 Housing: PBT(UL 94V-0)
 Contact Pin: Phosphor Bronze
 Plating: Selective gold in contact area, tin on tail



Ordering Information

FDB 15 07 — F0 D S X XX XX X A
 1 2 3 4 5 6 7 8 9 10 11

1	Category FDB-D-SUB Connectors	2	Circuits 15-15Circuits	3	Distinction No. 07	4	Type F0-Female	5	Assembly Layout D-DIP	6	Entry Angle S-180° Vertical
7	Plating 1-Gold Plated 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		



Recommended P.C.Board Layout

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB1507-FODSXXXXXXA	ITEM NO. FDB1507		
	X.±.012(0.30)	.X'±5'	CHECKED BY JACOB	DATE 28/JUN/13	TITLE D-SUB Connectors 15 Circuits 180° Vertical Female			
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		REV 0	SHEET NO. 1/1
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XX'±1'	.XXX±0.5'				

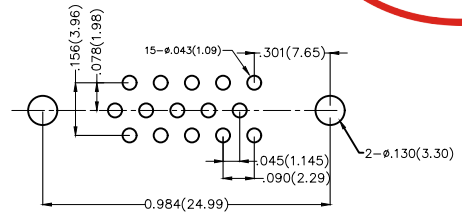
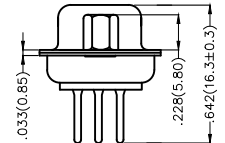
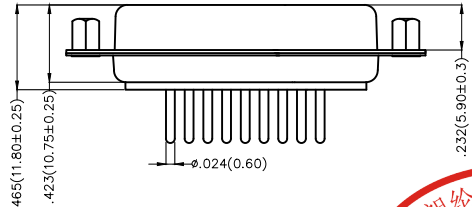
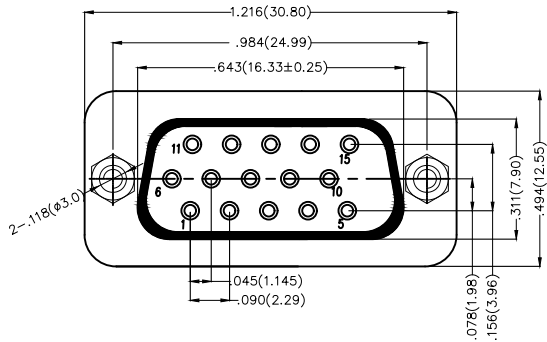
1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



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



Recommended P.C.Board Layout



Ordering Information

FDB 15 07 - F0 D S X XX XX X B
 1 2 3 4 5 6 7 8 9 10 11

1 Category FDB-D-SUB Connectors	2 Circuits 15-15Circuits	3 Distinction No. 07	4 Type F0-Female	5 Assembly Layout D-DIP	6 Entry Angle S-180° Vertical
7 Plating 1-Gold Plated 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 B-B Type	

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB1507-FODSXXXXXXB	ITEM NO. FDB1507	
	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 Female	
SCALE 5:1	SIZE A4	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 PERMISSON		

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

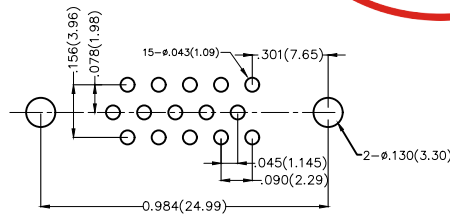
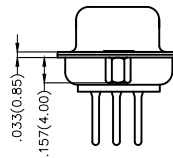
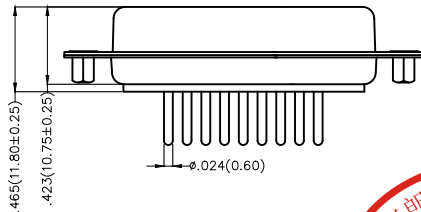
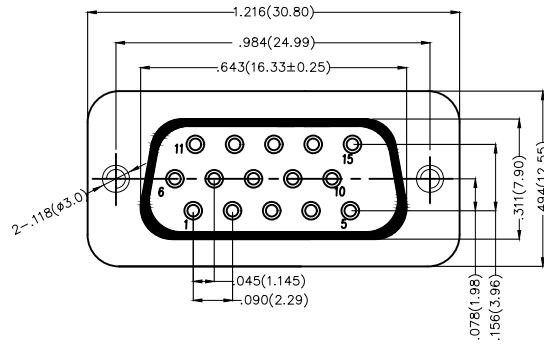


Electrical

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



Recommended P.C.Board Layout

Ordering Information

FDB 15 07 — F0 D S X XX XX X C
1 2 3 4 5 6 7 8 9 10 11

1	Category FDB-D-SUB Connectors	2	Circuits 15-15Circuits	3	Distinction No. 07	4	Type F0-Female	5	Assembly Layout D-DIP	6	Entry Angle S-180° Vertical
7	Plating 1-Gold Plated 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		

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB1507-FODSXXXXXX	ITEM NO. FDB1507	 3K-KAMING	
	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 Female		REV 0
SCALE 5:1	SIZE A4	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			

1 2 3 4 5 6 7 8

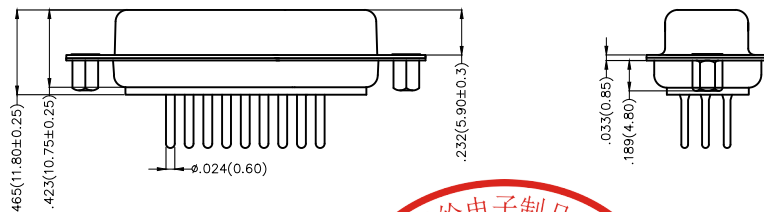
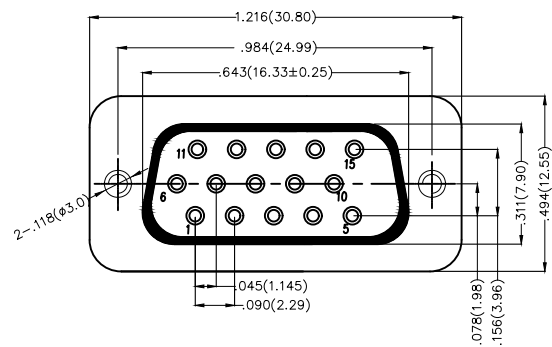
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Electrical

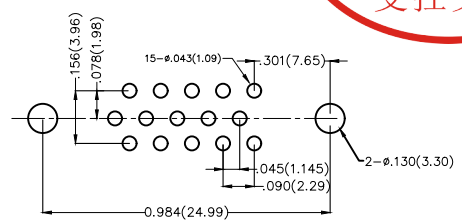
Current Rating: 3A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 25 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -55°C~+105°C

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



Ordering Information

FDB 15 07 — FO D S X XX XX X D
 1 2 3 4 5 6 7 8 9 10 11



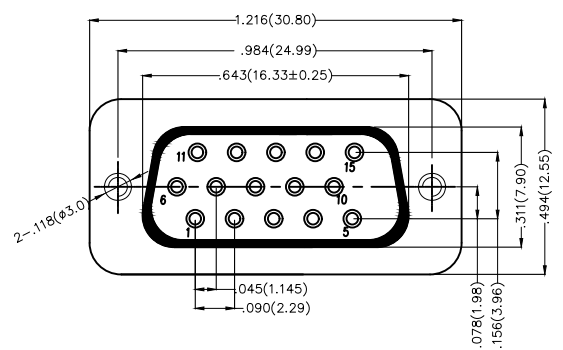
Recommended P.C.Board Layout

1	Category FDB-D-SUB Connectors	2	Circuits 15-15Circuits	3	Distinction No. 07	4	Type FO-Female	5	Assembly Layout D-DIP	6	Entry Angle S-180° Vertical
7	Plating 1-Gold Plated 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		

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB1507-FODSXXXXXXD	ITEM NO. FDB1507	 3K-KAMING	
	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 Female		REV 0
SCALE 5:1	SIZE A4	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			

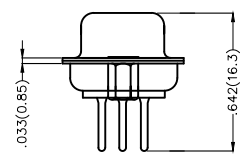
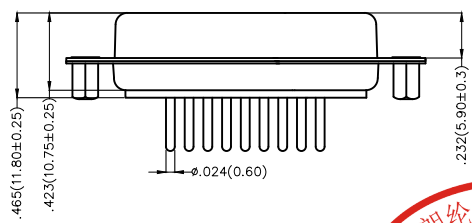
1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



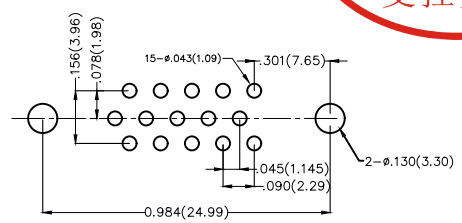
Electrical
 Current Rating: 3A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 25 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -55°C~+105°C

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



Ordering Information

FDB 15 07 — FO D S X XX XX X E
 1 2 3 4 5 6 7 8 9 10 11

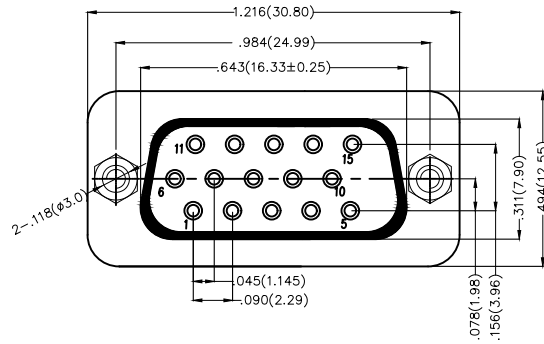


Recommended P.C.Board Layout

1	Category FDB-D-SUB Connectors	2	Circuits 15-15Circuits	3	Distinction No. 07	4	Type FO-Female	5	Assembly Layout D-DIP	6	Entry Angle S-180° Vertical
7	Plating 1-Gold Plated 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		

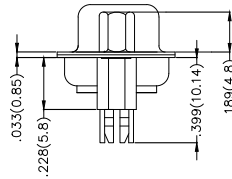
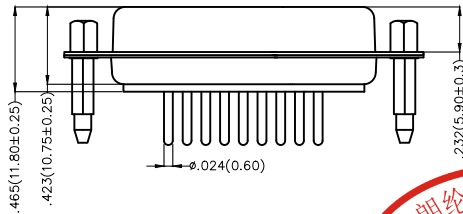
 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB1507-FODSXXXXXXE	ITEM NO. FDB1507	 3K-KAMING	
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X.±5" .X±2" .XX±1" .XXX±0.5"	CHECKED BY JACOB	DATE 28/JUN/13	TITLE D-SUB Connectors 15 Circuits 180° Vertical Female		REV 0
SCALE 5:1	SIZE A4	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



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

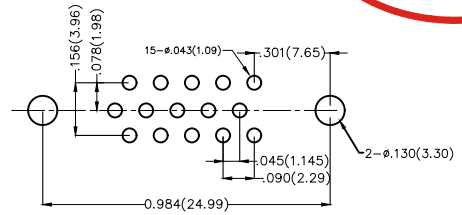
Material and Plating
 Housing: PBT(UL 94V-0)
 Contact Pin: Phosphor Bronze
 Plating: Selective gold in contact area, tin on tail



Ordering Information

FDB 15 07 — F0 D S X XX XX X F
 1 2 3 4 5 6 7 8 9 10 11

1 Category FDB-D-SUB Connectors	2 Circuits 15-15Circuits	3 Distinction No. 07	4 Type F0-Female	5 Assembly Layout D-DIP	6 Entry Angle S-180° Vertical
7 Plating 1-Gold Plated 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 F-F Type	

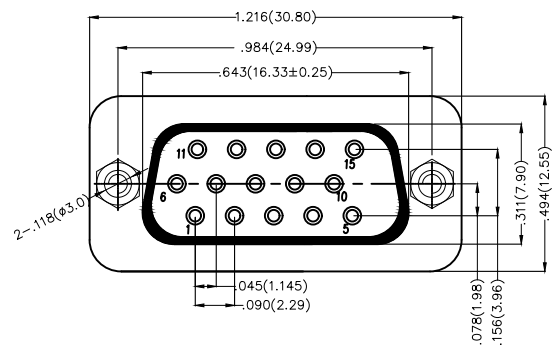


Recommended P.C.Board Layout

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB1507-FODSXXXXXXF	ITEM NO. FDB1507	 3K-KAMING		
	X.±.012(0.30)	.X.±5'	CHECKED BY JACOB	DATE 28/JUN/13	TITLE D-SUB Connectors 15 Circuits 180° Vertical Female			REV 0	SHEET NO. 1/1
	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.XXX±.004(0.10)	.XXX±0.5'						

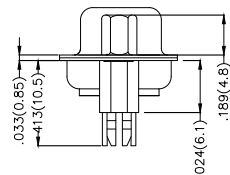
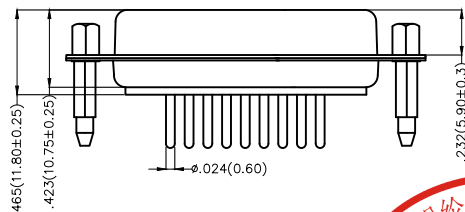


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



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

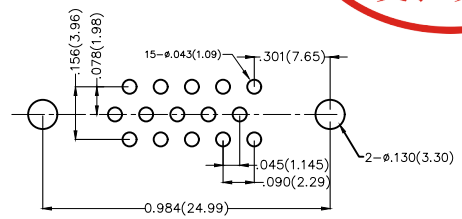
Material and Plating
 Housing: PBT(UL 94V-0)
 Contact Pin: Phosphor Bronze
 Plating: Selective gold in contact area, tin on tail



Ordering Information

FDB 15 07 - F0 D S X XX XX X G
 1 2 3 4 5 6 7 8 9 10 11

1	Category FDB-D-SUB Connectors	2	Circuits 15-15Circuits	3	Distinction No. 07	4	Type F0-Female	5	Assembly Layout D-DIP	6	Entry Angle S-180° Vertical
7	Plating 1-Gold Plated 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 G-G Type		



Recommended P.C.Board Layout

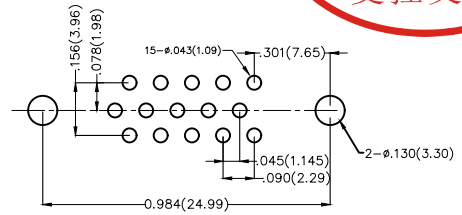
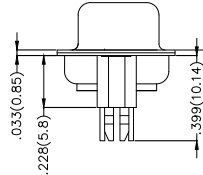
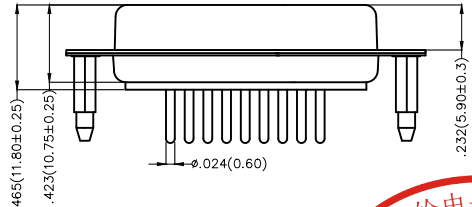
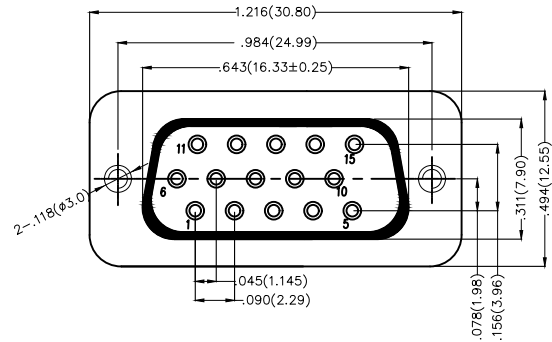
 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB1507-FODSXXXXXXG	ITEM NO. FDB1507	 3K-KAMING	
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X.±5" .X'±2" .XX'±1" .XXX'±0.5"	CHECKED BY JACOB	DATE 28/JUN/13	TITLE D-SUB Connectors 15 Circuits 180° Vertical Female		REV 0
SCALE 5:1	SIZE A4	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



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



Recommended P.C.Board Layout



Ordering Information

FDB 15 07 - F0 D S X XX XX X H
 1 2 3 4 5 6 7 8 9 10 11

1	Category FDB-D-SUB Connectors	2	Circuits 15-15Circuits	3	Distinction No. 07	4	Type F0-Female	5	Assembly Layout D-DIP	6	Entry Angle S-180° Vertical
7	Plating 1-Gold Plated 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 H-H Type		

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB1507-FODSXXXXXXH	ITEM NO. FDB1507	 3K-KAMING	
	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 Female		REV 0
SCALE 5:1	SIZE A4	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			