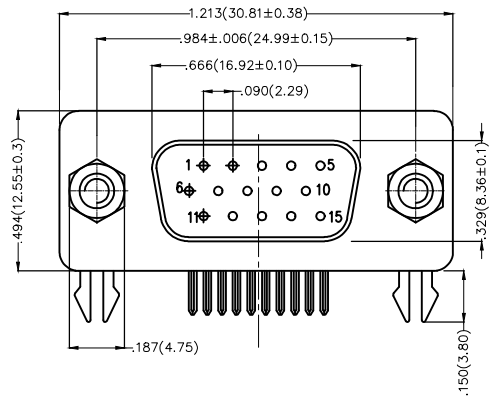
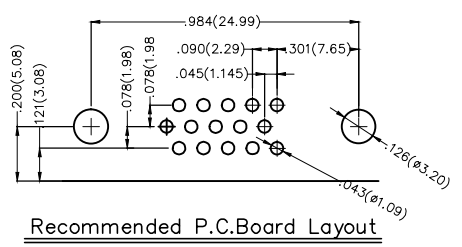
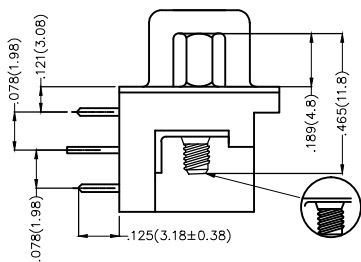
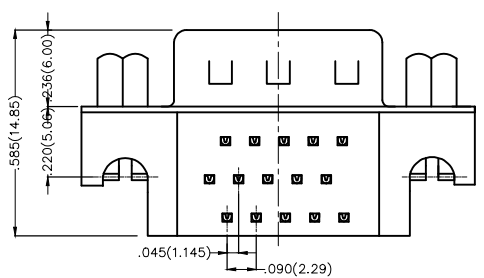


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



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 30 — M0 D B 3 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. 30	4 Type M0-Male	5 Assembly Layout D-DIP	6 Entry Angle B-90° Angle
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	

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 25/JUN/13	PART NO. FDB1530-M0DB3XXXXXA	ITEM NO. FDB1530	 <b>3K-KAMING</b>
	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 25/JUN/13	TITLE D-SUB Connectors 15 Circuits 90° Angl Male	
SCALE 5:1	SIZE A4		DRAWN BY CHERRY	DATE 25/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

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

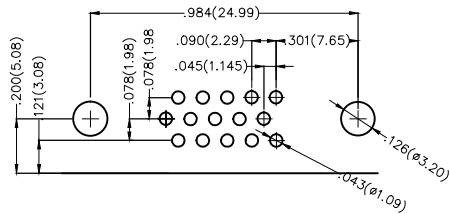
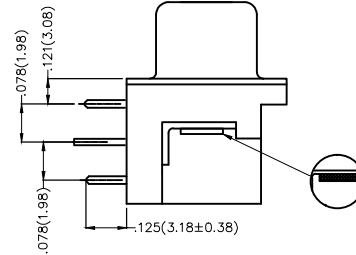
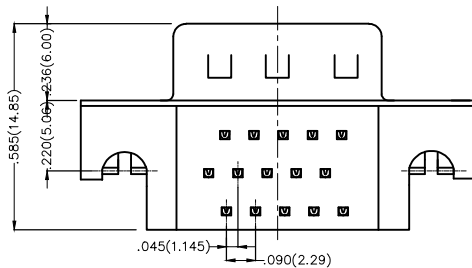
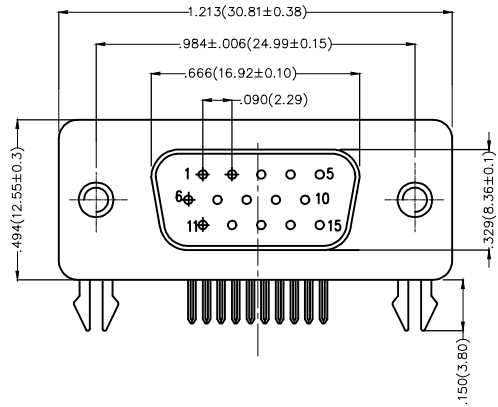


Electrical

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 30 — M0 D B 3 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. 30	4	Type M0-Male	5	Assembly Layout D-DIP	6	Entry Angle B-90° Angle
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 B-B Type		

 <b>THIRD ANGLE PROJECTION</b>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 25/JUN/13	PART NO. FDB1530-M0DB3XXXXXB	ITEM NO. FDB1530	 <b>3K-KAMING</b>	
	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 25/JUN/13	TITLE D-SUB Connectors 15 Circuits 90° Angl Male		REV 0
SCALE 5:1	SIZE A4	DRAWN BY CHERRY		DATE 25/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

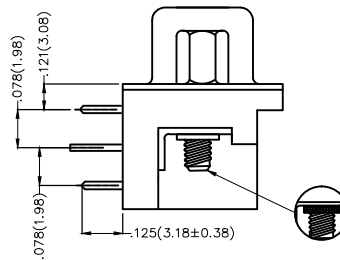
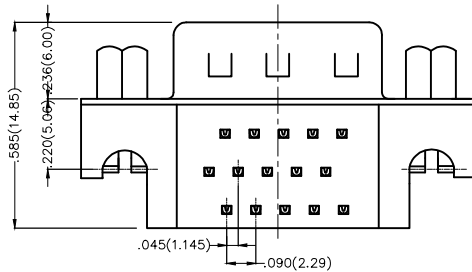
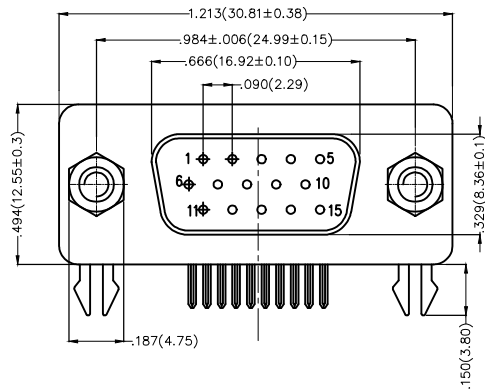


Electrical

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

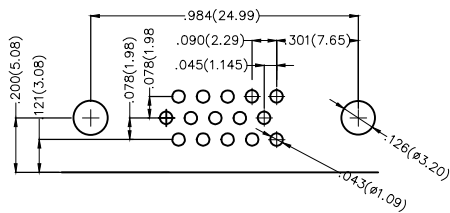
Housing: PBT( UL 94V-0)  
Contact Pin: Phosphor Bronze  
Plating: Selective gold in contact area, tin on tail



Ordering Information

FDB 15 30 — M0 D B 3 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. 30	4	Type M0-Male	5	Assembly Layout D-DIP	6	Entry Angle B-90° Angle
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		



Recommended P.C.Board Layout

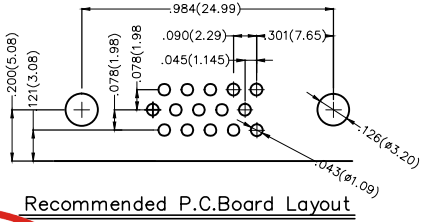
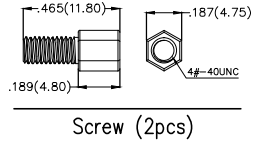
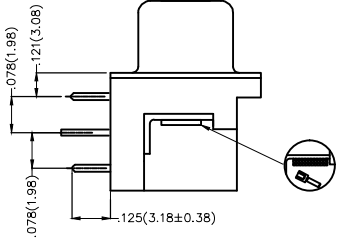
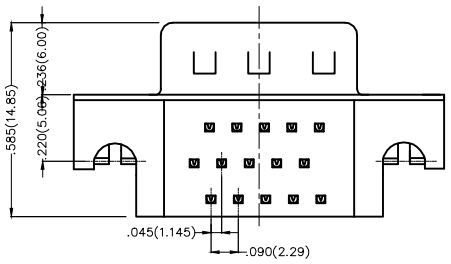
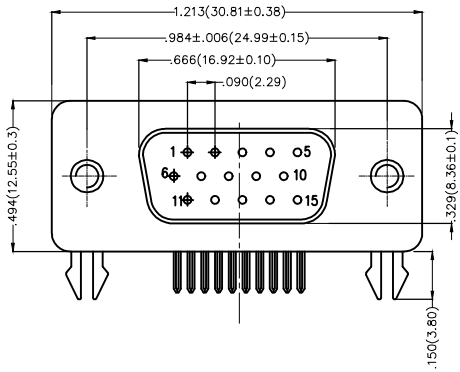
THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 25/JUN/13	PART NO. FDB1530-MODB3XXXXXC	ITEM NO. FDB1530		
	X.±.012(0.30)	X.±5'	CHECKED BY JACOB	DATE 25/JUN/13	TITLE D-SUB Connectors 15 Circuits 90° Angl Male			REV 0
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	DRAWN BY CHERRY	DATE 25/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)						
		X.XXX±.004(0.10)						

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	30	-	M0	D	B	3	XX	XX	X	D
1	2	3	4	5	6	7	8	9	10	11	
1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout	6	Entry Angle
	FDB-D-SUB Connectors		15-15Circuits		30		M0-Male		D-DIP		B-90° Angle
7	Plating	8	Thickness of Plating	9	Color-Resin	10	Packaging	11	Distinction Type		
	3-Selective gold in contact area, tin on tail		00-Gold Flash 03-3μ" Custom plate available		K6-Black U1-Blue		L-Tube K-Tray		D-D Type		



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED) X.±.012(0.30) X.'±5" X.X±.008(0.20) X.'±2" X.XX±.006(0.15) X.'X'±1" X.XXX±.004(0.10) X.'XXX'±0.5"		APPROVE BY FRANK	DATE 25/JUN/13	PART NO. FDB1530-M0DB3XXXXXD	ITEM NO. FDB1530	 3K-KAMING®
	DESIGN UNITS Inch (metric)	SCALE 5:1	SIZE A4	CHECKED BY JACOB	DATE 25/JUN/13	TITLE D-SUB Connectors 15 Circuits 90° Anglet Male	
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							