

A

B

C

D

E

F

A

B

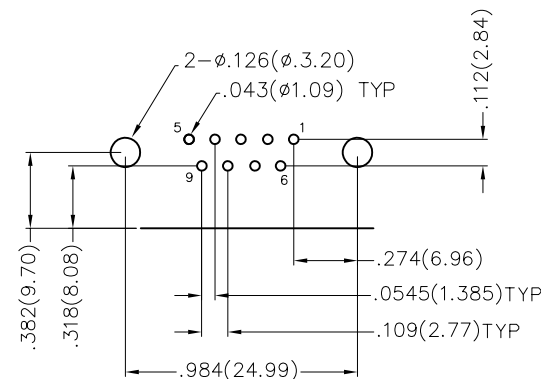
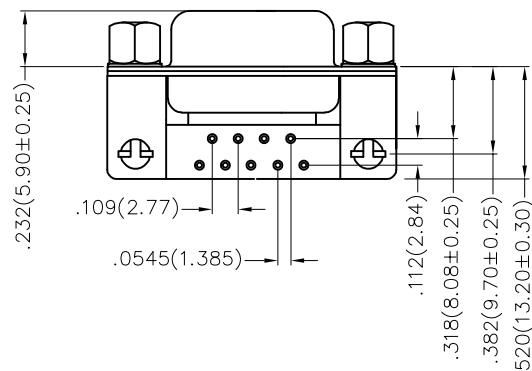
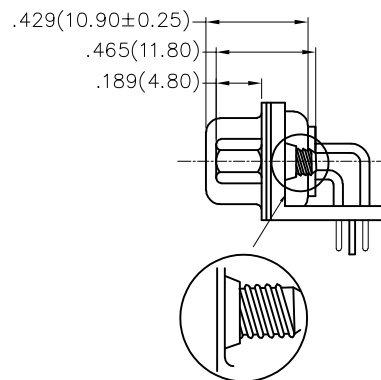
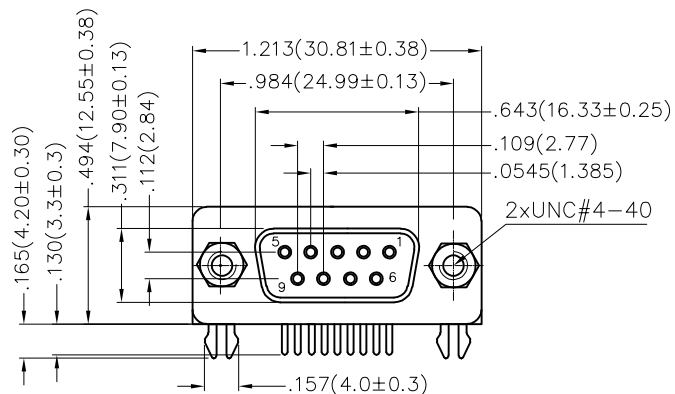
C

D

E

F

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout

Ordering Information

FDM 09 01 — F0 D B 1 XX XX X
1 2 3 4 5 6 7 8 9 10

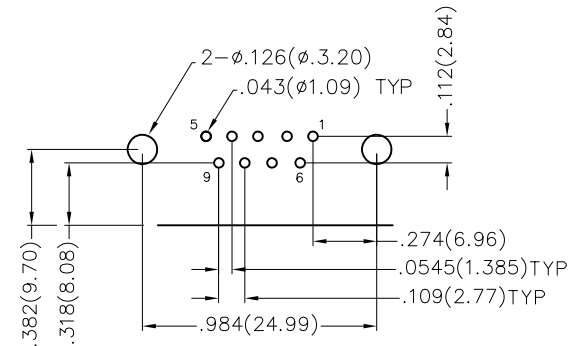
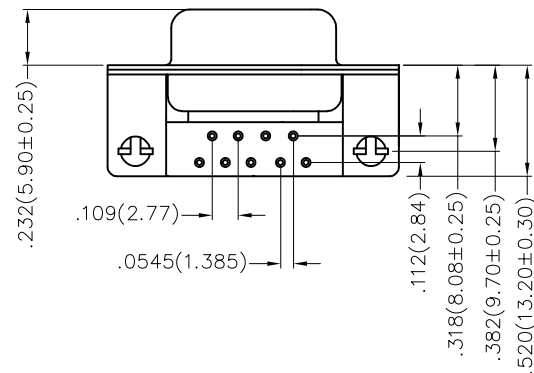
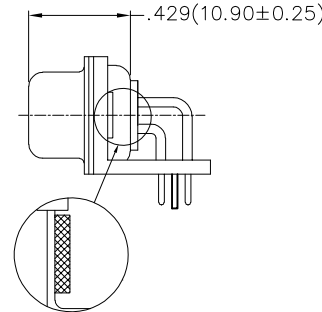
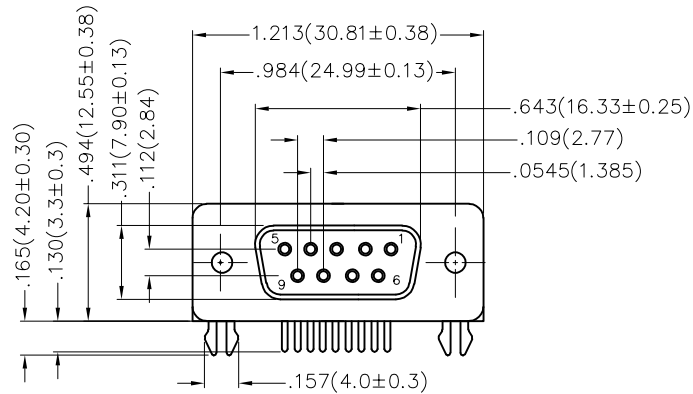
1	Category FDM—Machined pin D—SUB connector	2	Circuits 09	3	Distinction No. 01	4	Type F0—Female	5	Assembly Layout D—DIP	6	Entry Angle B—90° Angle
7	Plating 1—Gold Plated	8	Thickness of Plating 01—1μ" 03—3μ" Custom plate available	9	Color—Resin W1—White K6—Black	10	Packaging K—Tray L—Tube				

Materials And Finish

Shell: Spcc Material, Front Nickel Plated 80μ" Min
Back Shell Tin Plated 100μ" Min
Insulator: Glass Filled Thermoplastic, UL 94V—0
Contact Material: Brass /Gold Plated
Electrical Characteristic
Current Rating: 7.5A
Voltage Rating: 300V
Contact Resistance: 5mΩ Max
Dielectric Withstanding Voltage :1000V AC r.m.s
Insulation Resistance: 5000 MΩ Min.
Temperature Range—Operating: —55℃ ~ +105℃

	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDM0901—F0DB1XXXXX	ITEM NO. FDM0901—F0		
	X.±.012(0.30)	X.±5°	CHECKED BY JACOB	DATE 28/JUN/13	TITLE Machined pin D—SUB connector 90° Angle Female			
	DESIGN UNITS Inch (metric)	X.X±.008(0.20) X.X±.006(0.15) X.XXX±.004(0.10)	X.±2° XX'±1° XXX'±0.5°	DRAWN BY CHERRY	DATE 28/JUN/13		REV 0	SHEET NO. 1/1
	SCALE 5:1	SIZE A4	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



Recommended P.C.Board Layout





Ordering Information

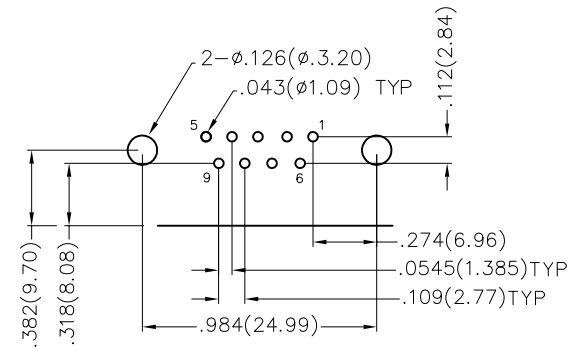
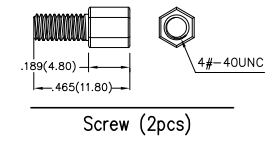
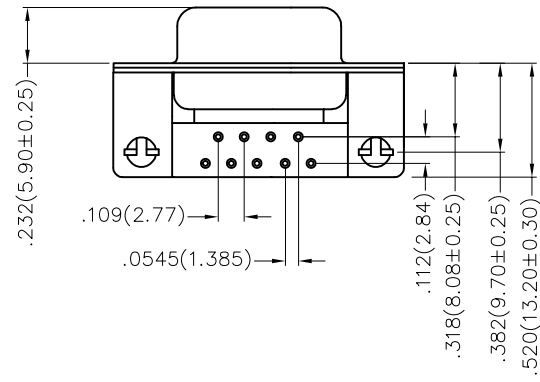
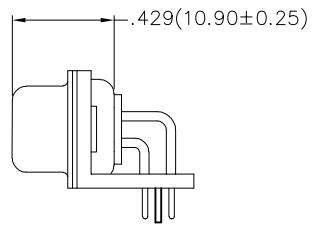
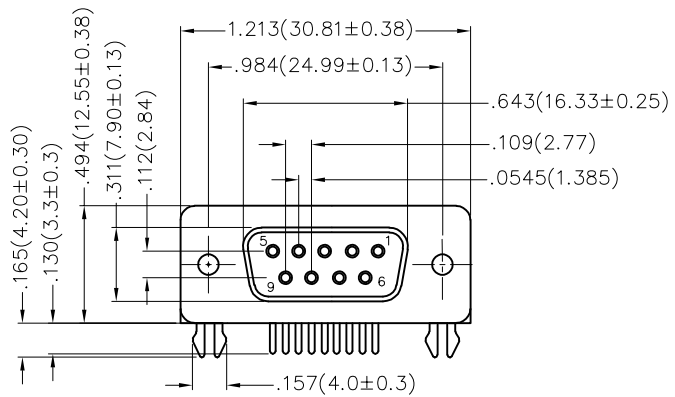
FDM 09 01 — F0 D B 1 XX XX X B
1 2 3 4 5 6 7 8 9 10 11

1 Category FDM—Machined pin D—SUB connector	2 Circuits 09	3 Distinction No. 01	4 Type F0—Female	5 Assembly Layout D—DIP	6 Entry Angle B—90° Angle
7 Plating 1—Gold Plated	8 Thickness of Plating 01—1μ" 03—3μ" Custom plate available	9 Color—Resin W1—White K6—Black	10 Packaging K—Tray L—Tube	11 Distinction Type B—B Type	

Materials And Finish
Shell: Spcc Material, Front Nickel Plated 80μ" Min
Back Shell Tin Plated 100μ" Min
Insulator: Glass Filled Thermoplastic, UL 94V—0
Contact Material: Brass /Gold Plated
Electrical Characteristic
Current Rating: 7.5A
Voltage Rating: 300V
Contact Resistance: 5mΩ Max
Dielectric Withstanding Voltage : 1000V AC r.m.s
Insulation Resistance: 5000 MΩ Min.
Temperature Range—Operating: —55℃ ~ +105℃

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDM0901—F0DB1XXXXXB	ITEM NO. FDM0901—F0	 3K-KAMING®	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5°	CHECKED BY JACOB	DATE 28/JUN/13	TITLE Machined pin D—SUB connector 90° Angle Female			
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 DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO., LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		X.XXX±.004(0.10)	.XXX'±0.5°			REV 0		SHEET NO. 1/1	

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout





Ordering Information

FDM 09 01 — F0 D B 1 XX XX X D
1 2 3 4 5 6 7 8 9 10 11

1 Category FDM—Machined pin D—SUB connector	2 Circuits 09	3 Distinction No. 01	4 Type F0—Female	5 Assembly Layout D—DIP	6 Entry Angle B—90° Angle
7 Plating 1—Gold Plated	8 Thickness of Plating 01—1μ" 03—3μ" Custom plate available	9 Color—Resin W1—White K6—Black	10 Packaging K—Tray L—Tube	11 Distinction Type D—D Type	

Materials And Finish
 Shell: Spcc Material, Front Nickel Plated 80μ" Min
 Back Shell Tin Plated 100μ" Min
 Insulator: Glass Filled Thermoplastic, UL 94V—0
 Contact Material: Brass /Gold Plated
Electrical Characteristic
 Current Rating: 7.5A
 Voltage Rating: 300V
 Contact Resistance: 5mΩ Max
 Dielectric Withstanding Voltage :1000V AC r.m.s
 Insulation Resistance: 5000 MΩ Min.
 Temperature Range—Operating: —55℃ ~ +105℃

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDM0901—F0DB1XXXXXD	ITEM NO. FDM0901—F0	 3K-KAMING	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE Machined pin D—SUB connector 90° Angle Female		REV 0 SHEET NO. 1/1	
		X.X±.008(0.20)	.X±2°	JACOB	28/JUN/13				
		X.XX±.006(0.15)	.XX±1°	DRAWN BY	DATE				
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX±0.5°	CHERRY	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			
4		5		6		7		8	