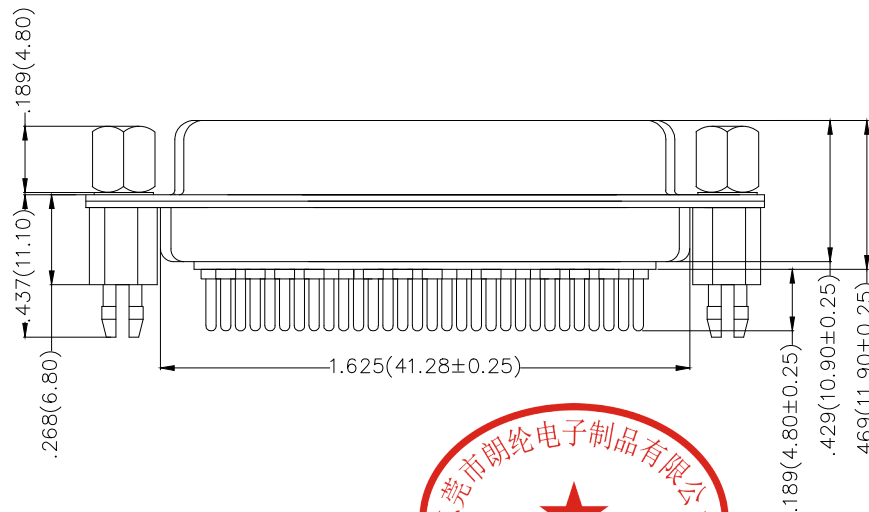
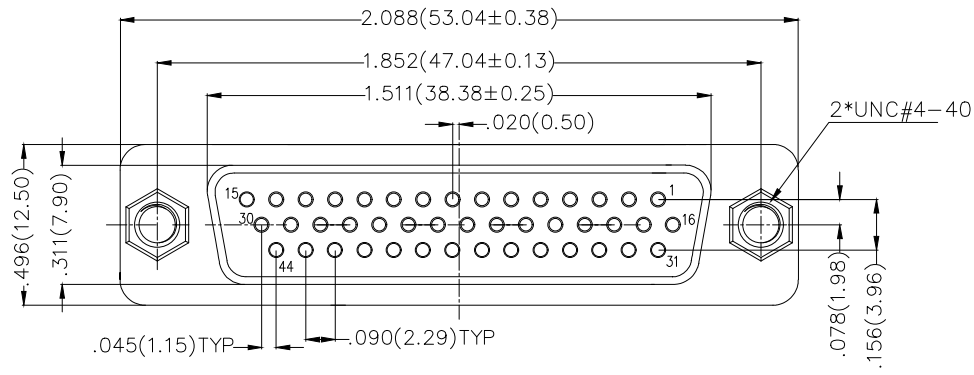


6		7		8	
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



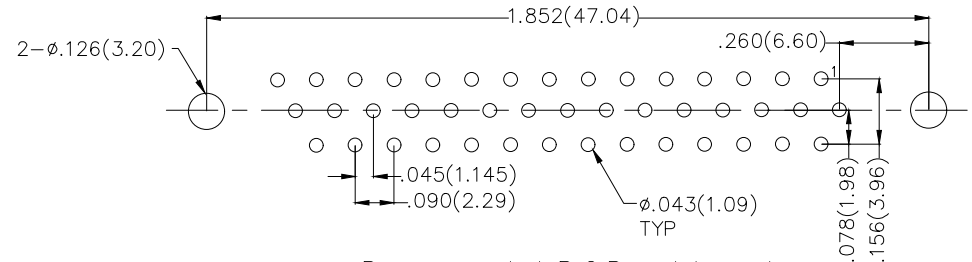
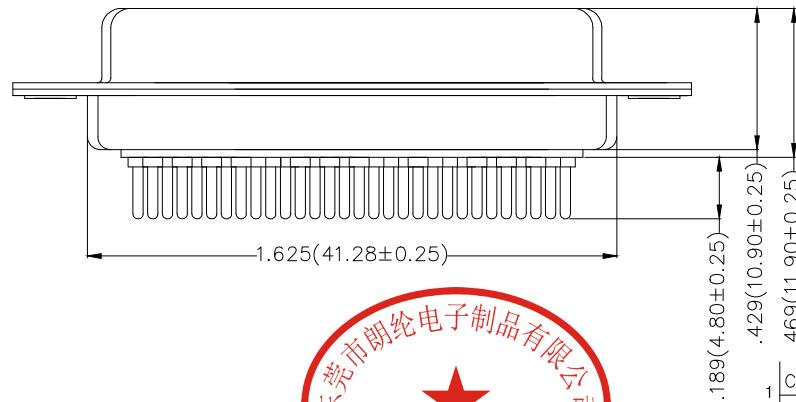
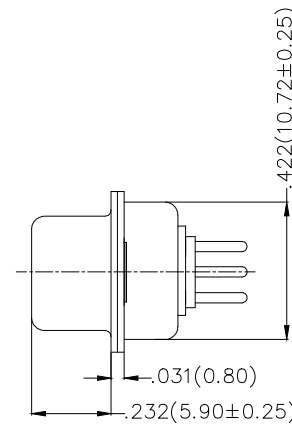
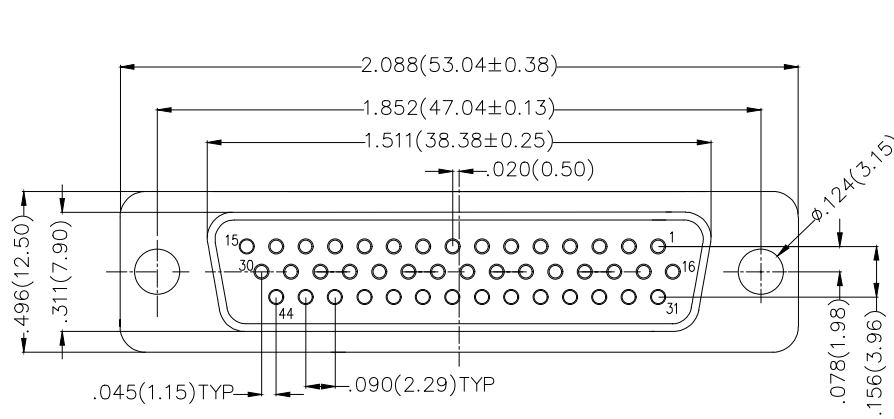
Recommended P.C.Board Layout

<u>FDM</u>	<u>44</u>	<u>15</u>	—	<u>FO</u>	<u>D</u>	<u>S</u>	<u>1</u>	<u>XX</u>	<u>XX</u>	<u>X</u>
1	2	3		4	5	6	7	8	9	10

Materials And Finish
Shell: Steel Material, Front Nickel Plated
Back Shell Tin Plated
Insulator: PBT Thermoplastic, UL 94V-0, Colour: Black
Contact Material: Brass / Gold Plated
Electrical Characteristic
Contact Current Rating: 5A
Contact Resistance : 30mΩ Max
Dielectric Withstanding Voltage : 1000V AC r.m.s Min
Insulation Resistance: 5000 Megaohms Min.
Temperature Range—Operating: -55°C ~ +105°C

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/16	PART NO. FDM4415-FODS1XXXXX	ITEM NO. FDM4415	 3K-KAMING		
		X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE Machined pin D-SUB connector 180° Vertical Female				
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	X.±2°	JACOB	23/JUL/16			REV 0		SHEET NO. 1/1
		X.XX±.006(0.15)	.XX±1°	DRAWN BY	DATE					
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX±0.5°	CHERRY	23/JUL/16	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 44 15 — F0 D S 1 XX XX X B
1 2 3 4 5 6 7 8 9 10 11

1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout		
	FDM—Machined pin D—SUB connector		44		15		F0—Female		D—DIP		
6	Entry Angle	7	Plating	8	Thickness of Plating	9	Color—Resin	10	Packaging	11	Distinction Type
	S—180° Vertical		1—Gold Plated		01—1μ" 03—03μ"		W1—White K6—Black		K—Tray L—Tube		B—Type B

Materials And Finish
Shell: Steel Material, Front Nickel Plated
Back Shell Tin Plated
Insulator: PBT Thermoplastic, UL 94V-0, Colour: Black
Contact Material: Brass /Gold Plated
Electrical Characteristic
Contact Current Rating: 5A
Contact Resistance : 30mΩ Max
Dielectric Withstanding Voltage : 1000V AC r.m.s Min
Insulation Resistance: 5000 Megaohms Min.
Temperature Range-Operating: -55°C ~ +105°C



 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM4415-FODS1XXXXXB	ITEM NO. FDM4415	 3K-KAMING	
		X.±.012(0.30)	X.°±5°	CHECKED BY	DATE	TITLE			
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	X.°±2°	CHERRY	23/JUL/13	Machined pin D-SUB connector 180° Vertical Female		REV 0	SHEET NO. 1/1
		X.XX±.006(0.15)	.XX°±1°	DRAWN BY	DATE				
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX°±0.5°	JACOB	23/JUL/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			