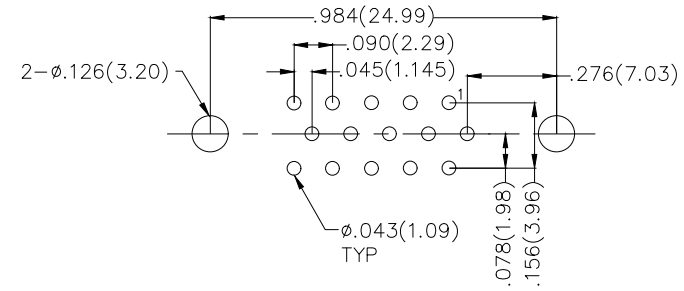
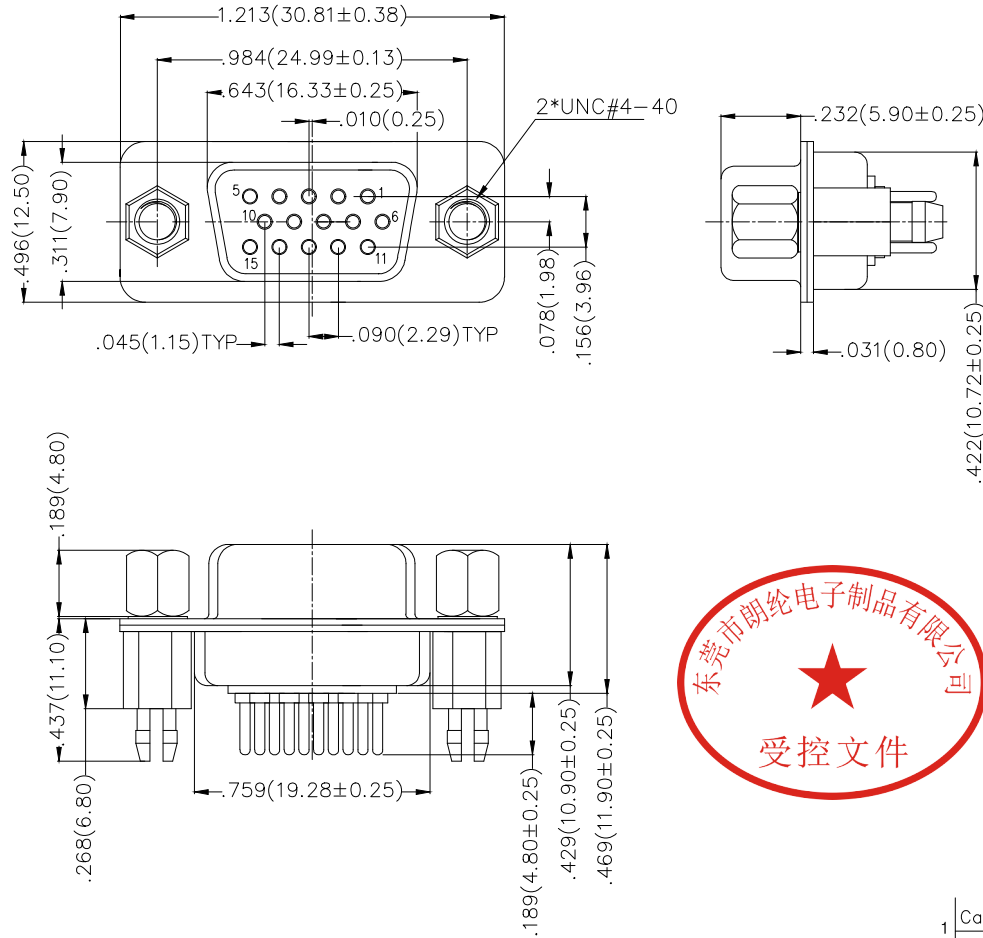


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout

Ordering Information

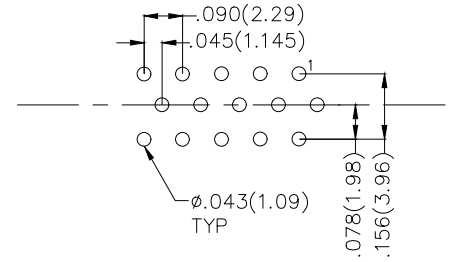
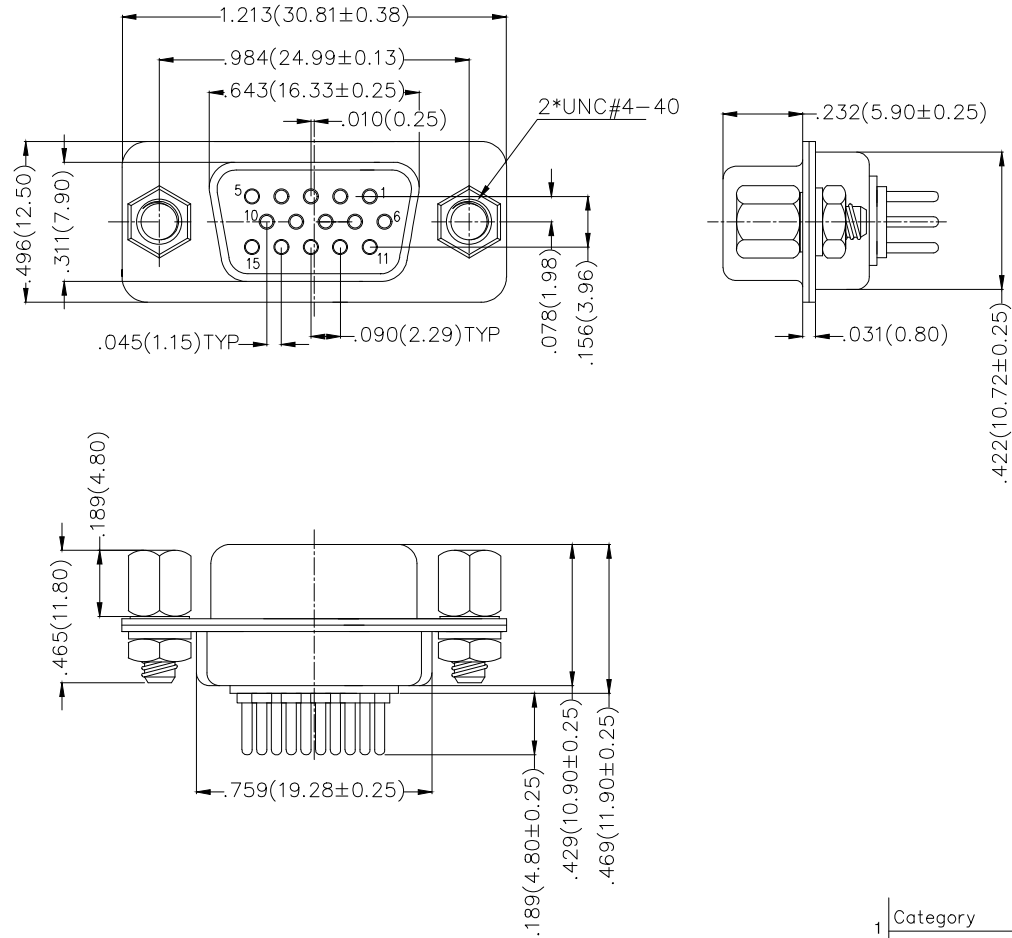
FDM 15 15 — F0 D S 1 XX XX X
1 2 3 4 5 6 7 8 9 10

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

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. FDM1515—FODS1XXXXX	ITEM NO. FDM1515	 3K-KAMING	
DESIGN UNITS Inch (metric)		X±.012(0.30)	X'±5°	CHECKED BY	DATE	TITLE Machined pin D—SUB connector 180° Vertical Female			
		X.X±.008(0.20)	.X'±2"	JACOB	23/JUL/16				
		SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1°	DRAWN BY	DATE	REV 0	SHEET NO. 1/1
		X.XXX±.004(0.10)	.XXX±0.5°	CHERRY	23/JUL/16				

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout

Ordering Information

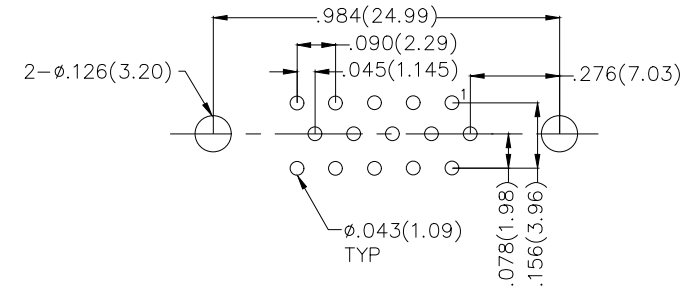
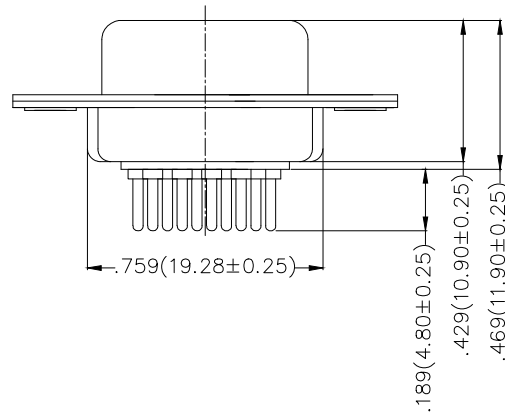
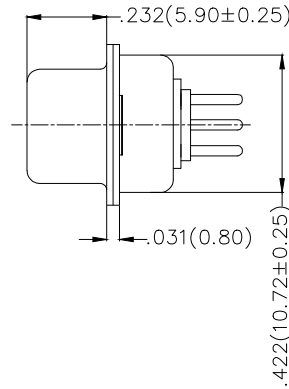
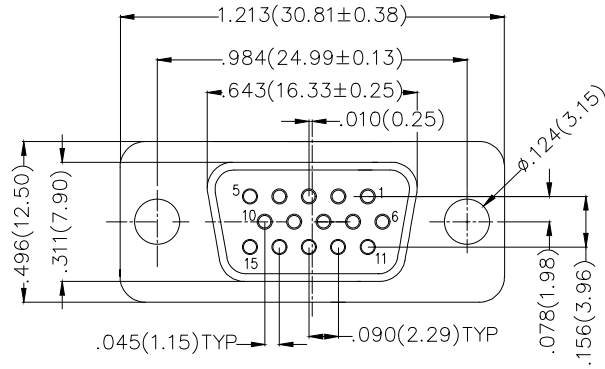
FDM 15 15 — F0 D S 1 XX XX X A
1 2 3 4 5 6 7 8 9 10 11

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

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. FDM1515-F0DS1XXXXXA	ITEM NO. FDM1515	 3K-KAMING	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.*±5°	CHECKED BY	DATE	TITLE Machined pin D-SUB connector 180° Vertical Female			
		X.X±.008(0.20)	.X*±2°	CHERRY	23/JUL/13				
		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	REV 0SHEET NO. 1/1			

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout

Ordering Information

FDM 15 15 — F0 D S 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 15	3	Distinction No. 15	4	Type F0—Female	5	Assembly Layout D—DIP		
6	Entry Angle S—180° Vertical	7	Plating 1—Gold Plated	8	Thickness of Plating 01—1μ" 03—03μ"	9	Color—Resin W1—White K6—Black	10	Packaging K—Tray L—Tube	11	Distinction Type 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. FDM1515-F0DS1XXXXXB	ITEM NO. FDM1515	 3K-KAMING	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.*±5°	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE Machined pin D-SUB connector 180° Vertical Female	REV 0 SHEET NO. 1/1		
		X.X±.008(0.20)	.X.*±2°						
		SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX.*±1°				DRAWN BY JACOB
		X.XXX±.004(0.10)	.XXX.*±0.5°						