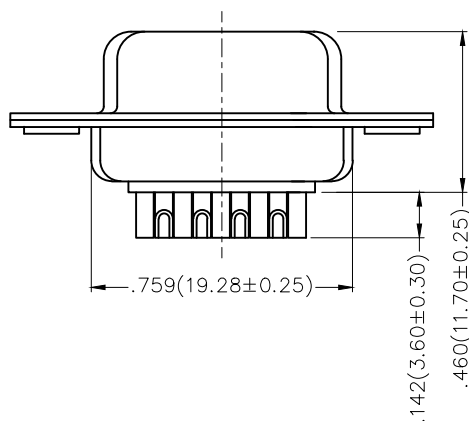
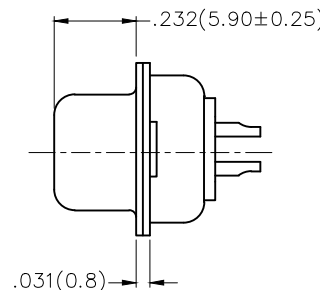
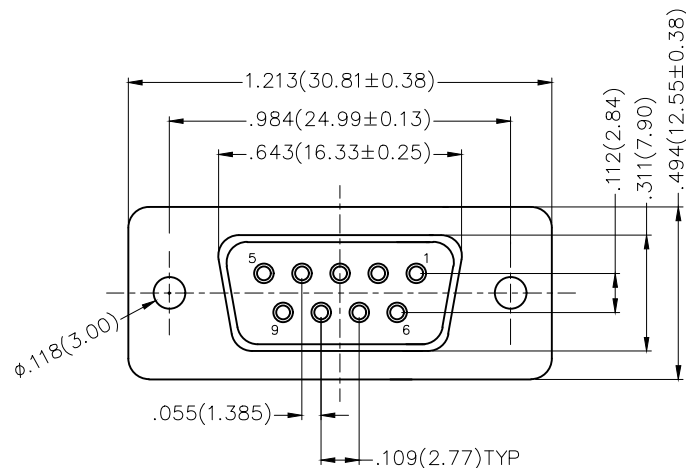


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Ordering Information

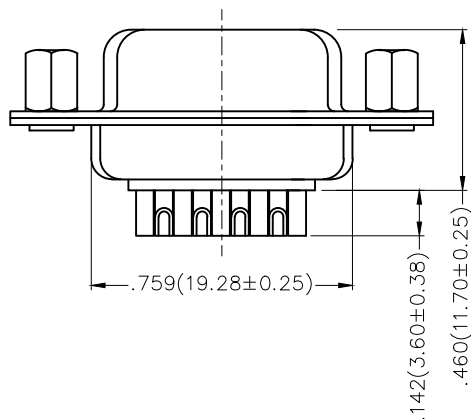
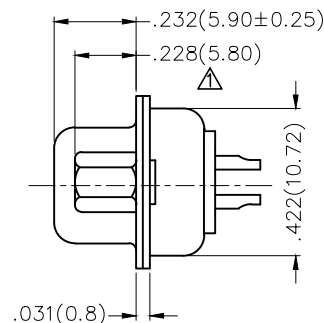
FDM 09 03 — F0 W S 1 XX XX X
1 2 3 4 5 6 7 8 9 10

1	Category FDM—Machined pin D—SUB connector	2	Circuits 09	3	Distinction No. 03	4	Type F0—Female	5	Assembly Layout W—Welding Type	6	Entry Angle S—180° Vertical
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: SPCC, 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°C ~ +105°C

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM0903—FOWS1XXXXX	ITEM NO. FDM0903	 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
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX°±1°	DRAWN BY	DATE	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°	JACOB	23/JUL/13					

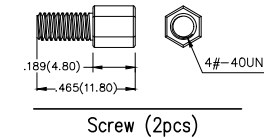
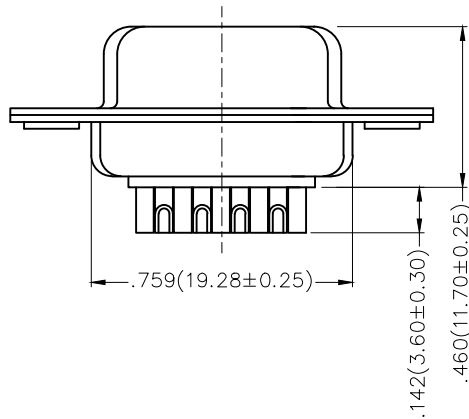
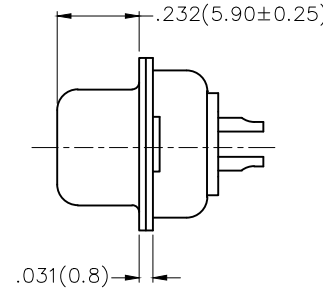
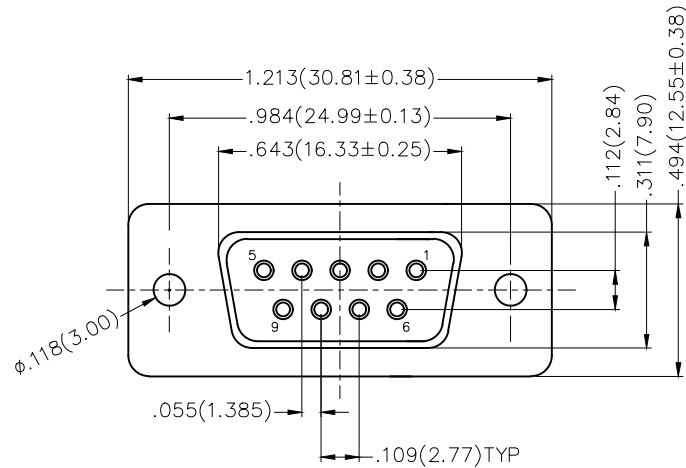


<u>FDM</u>	<u>09</u>	<u>03</u>	—	<u>F0</u>	<u>W</u>	<u>S</u>	<u>1</u>	<u>XX</u>	<u>XX</u>	<u>X</u>	—	<u>B</u>
1	2	3		4	5	6	7	8	9	10		11

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM0903-FOWS1XXXXX-B	ITEM NO. FDM0903	 3K-KAMING®	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE Machined pin D-SUB connector 180° Vertical Female		REV 1SHEET NO. 1/1	
		X.X±.008(0.20)	X.±2°	CHERRY	23/JUL/13				
		SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX°±1°	DRAWN BY	DATE	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°	JACOB	23/JUL/13				

Shell: Spcc Material, Front Nickel Plated 80µ" Min
Back Shell: SPCC, 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°C ~ +105°C

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Materials And Finish
Shell: Spcc Material, Front Nickel Plated 80μ" Min
Back Shell: SPCC, 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℃

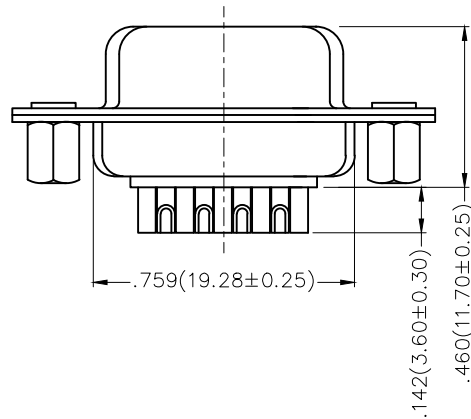
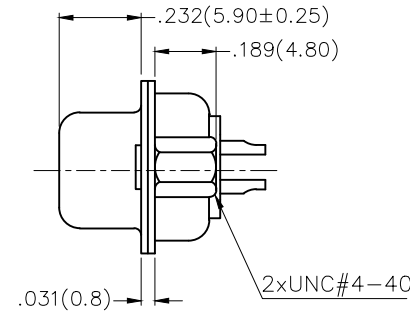
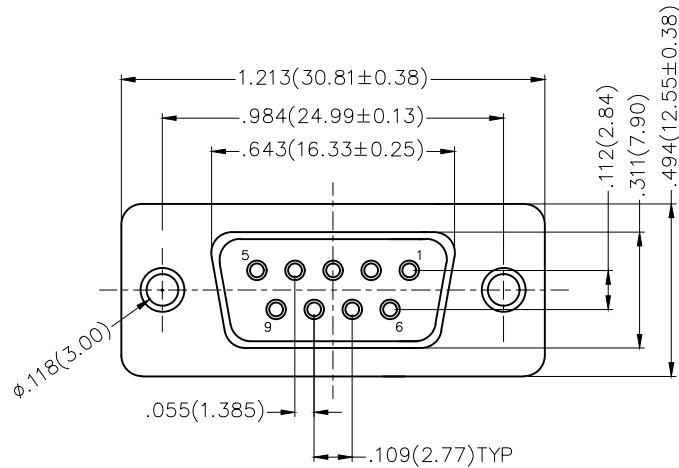
Ordering Information

FDM 09 03 — F0 W S 1 XX XX X — C
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. 03	4	Type F0—Female	5	Assembly Layout W—Welding Type	6	Entry Angle S—180° Vertical
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 C—C Type		

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM0903—FOWS1XXXXX—C	ITEM NO. FDM0903	 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
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX°±1°	DRAWN BY	DATE	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°	JACOB	23/JUL/13				

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Materials And Finish

Shell: Spcc Material, Front Nickel Plated 80μ" Min
Back Shell: SPCC, 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°C ~ +105°C

Ordering Information

FDM 09 03 — F0 W S 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. 03	4	Type F0—Female	5	Assembly Layout W—Welding Type	6	Entry Angle S—180° Vertical
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		

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM0903—FOWS1XXXX—D	ITEM NO. FDM0903	 3K-KAMING®		
	X.±.012(0.30)	X.±5°	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE Machined pin D—SUB connector 180° Vertical Female				
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X°±2°	DRAWN BY JACOB	DATE 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			REV 0	SHEET NO. 1/1
SCALE 5:1	X.XX±.006(0.15)	.XX°±1°							
SIZE A4	X.XXX±.004(0.10)	.XXX°±0.5°							

REV 0 SHEET NO. 1/1