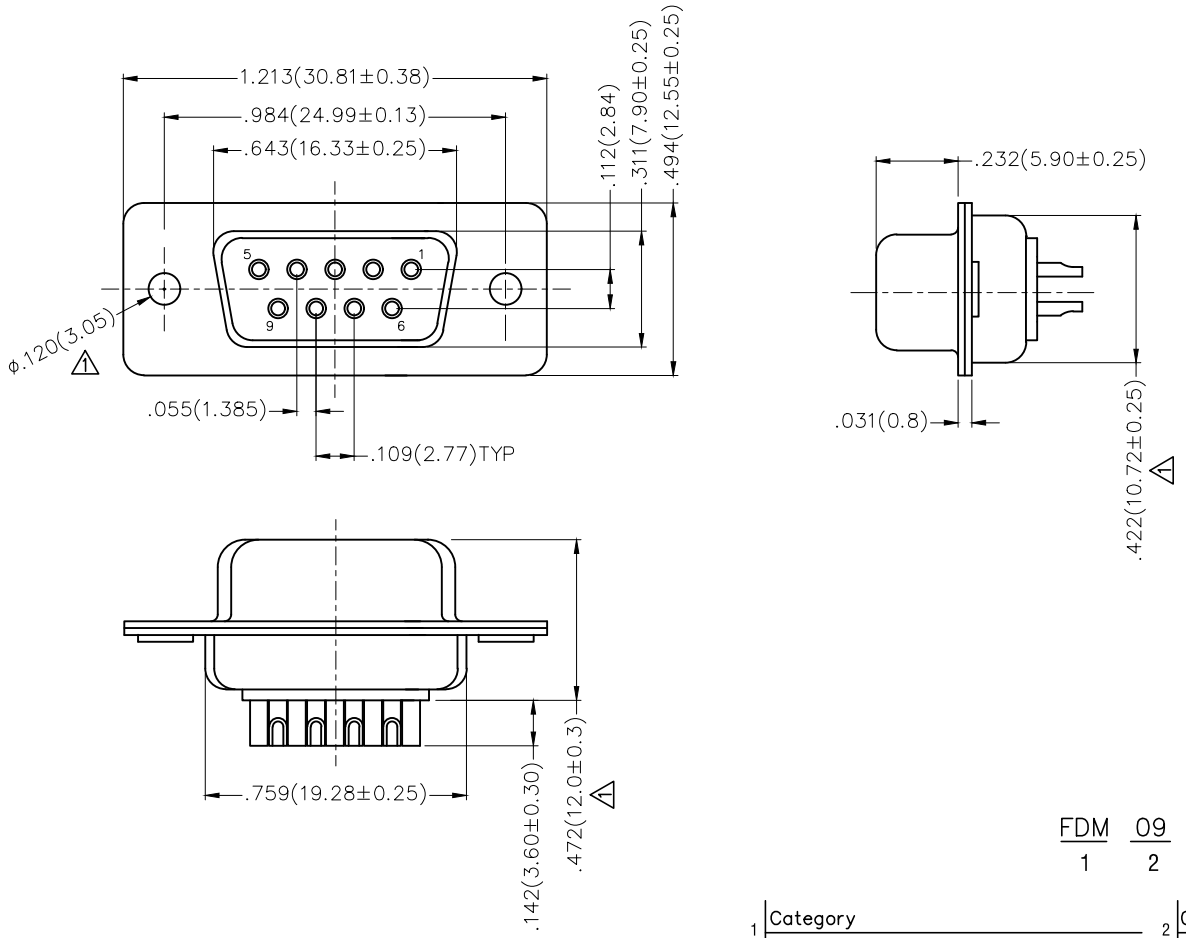
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	1	Size changes	01/JUN/21	KATE	CHERRY



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
1	2	3		4	5	6	7	8	9	10

	1	2	3	4	5	6
	Category	Circuits	Distinction No.	Type	Assembly Layout	Entry Angle
	FDM-Machined pin D-SUB connector	09	03	F0-Female	W-Welding Type	S-180° Vertical

	7	8	9	10
	Plating	Thickness of Plating	Color-Resin	Packaging
	1-Gold Plated	01-1μ" 03-3μ" Custom plate available	W1-White K6-Black	K-Tray L-Tube

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO. / ITEM NO.
	X.±.012(0.30)	X.°±5°	FRANK	23/JUL/13	FDM0903-F0WS1XXXXX / FDM0903
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X°±2°	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE: Machined pin D-SUB connector 180° Vertical Female
	X.XX±.006(0.15)	.XX°±1°	DRAWN BY JACOB	DATE 23/JUL/13	REV 1 / SHEET NO. 1/1
SCALE 5:1 / SIZE A4	X.XXX±.004(0.10)	.XXX°±0.5°			

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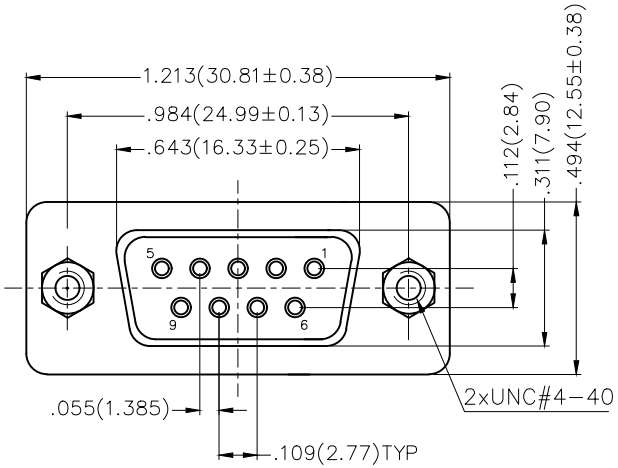
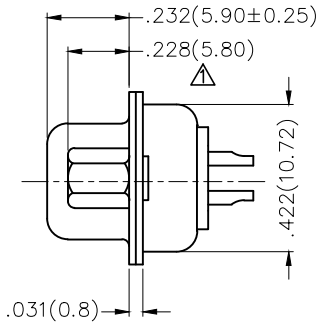
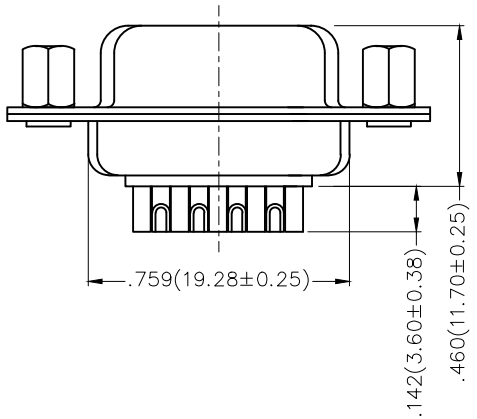
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	⚠	Size change	01/APR/20	KATE	CHERRY







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	—	B
1	2	3		4	5	6	7	8	9	10		11

	1	2	3	4	5	6
	Category	Circuits	Distinction No.	Type	Assembly Layout	Entry Angle
	FDM-Machined pin D-SUB connector	09	03	F0-Female	W-Welding Type	S-180° Vertical

	7	8	9	10	11
	Plating	Thickness of Plating	Color-Resin	Packaging	Distinction Type
	1-Gold Plated	01-1μ" 03-3μ" Custom plate available	W1-White K6-Black	K-Tray L-Tube	B-B Type

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM0903-F0WS1XXXXX-B / ITEM NO. FDM0903
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
	X.X±.008(0.20)	.X°±2°			
SCALE 5:1 / SIZE A4	X.XX±.006(0.15)	.XX°±1°	DRAWN BY JACOB	DATE 23/JUL/13	REV 1 / SHEET NO. 1/1
	X.XXX±.004(0.10)	.XXX°±0.5°			

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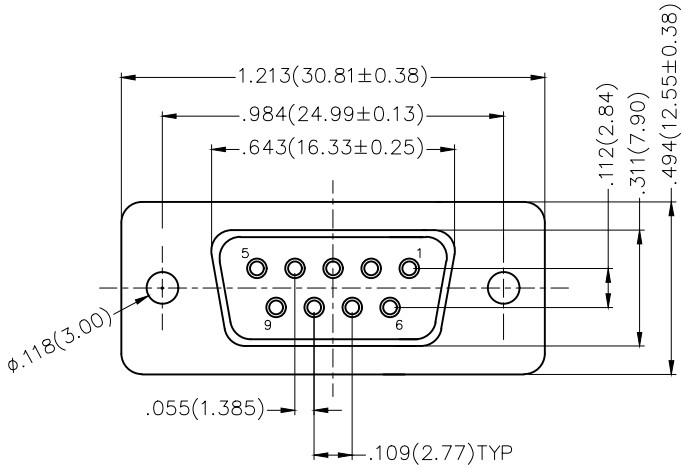
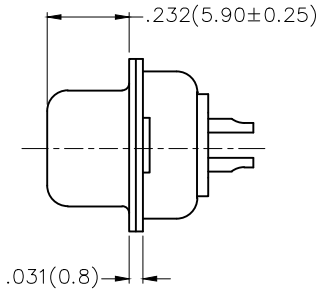
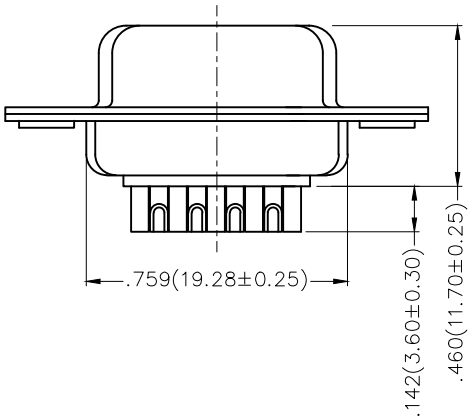
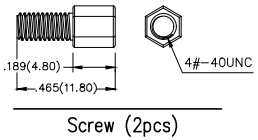
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD









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

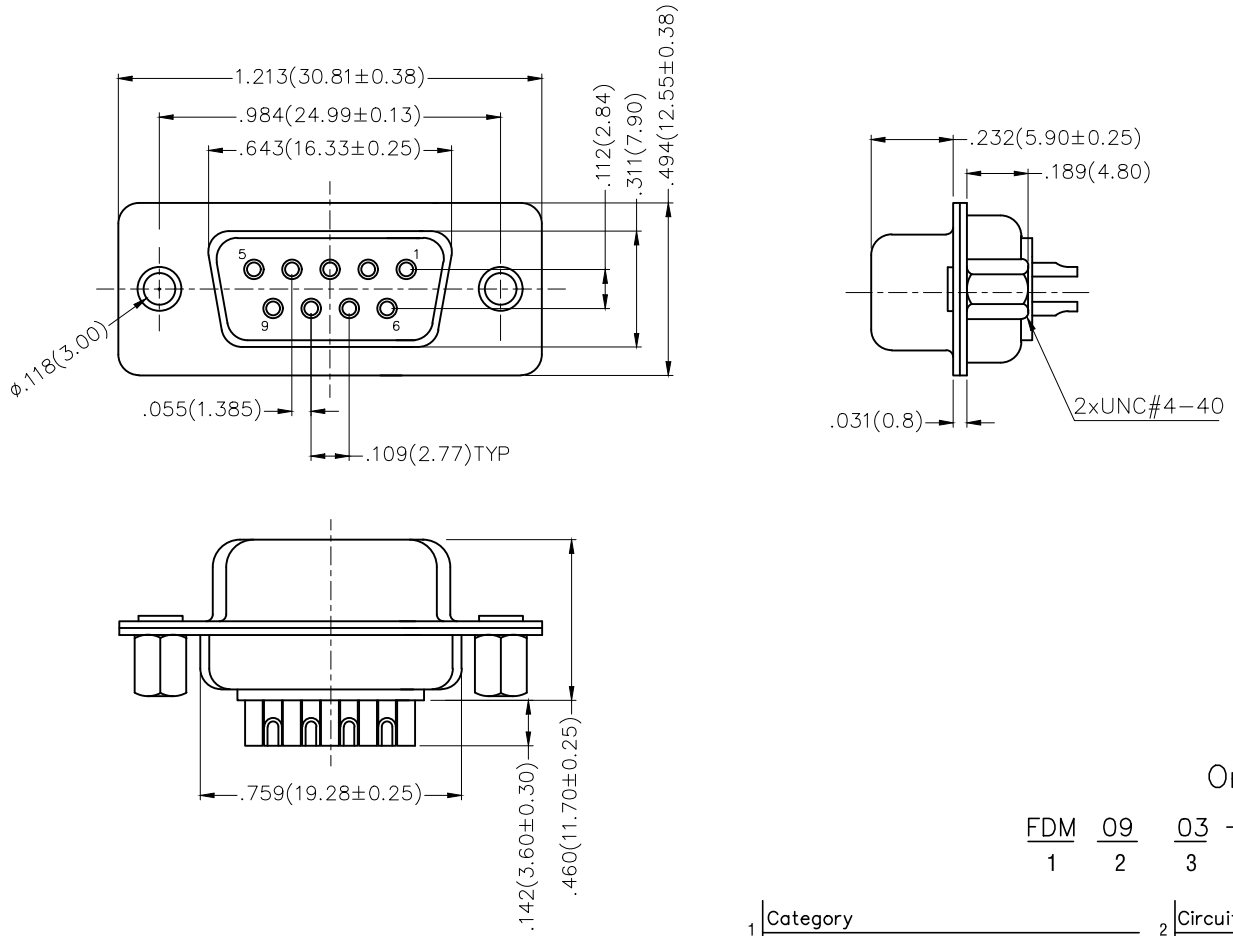
FDM	09	03	—	F0	W	S	1	XX	XX	X	—	C
1	2	3		4	5	6	7	8	9	10		11

1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout	6	Entry Angle
	FDM-Machined pin D-SUB connector		09		03		F0-Female		W-Welding Type		S-180° Vertical

7	Plating	8	Thickness of Plating	9	Color-Resin	10	Packaging	11	Distinction Type
	1-Gold Plated		01-1μ" 03-3μ" Custom plate available		W1-White K6-Black		K-Tray L-Tube		C-C Type

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	TXGA Leader Of Industry
	X.±.012(0.30)	X.°±5°	FRANK	23/JUL/13	FDM0903-F0WS1XXXXX-C	FDM0903	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X°±2°	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE Machined pin D-SUB connector 180° Vertical Female		
	X.XX±.006(0.15)	.XX°±1°	DRAWN BY	DATE		REV 0	SHEET NO. 1/1
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 TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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	—	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
	FDM-Machined pin D-SUB connector		09		03		F0-Female		W-Welding Type		S-180° Vertical

7	Plating	8	Thickness of Plating	9	Color-Resin	10	Packaging	11	Distinction Type
	1-Gold Plated		01-1μ" 03-3μ" Custom plate available		W1-White K6-Black		K-Tray L-Tube		D-D Type

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	TXGA Leader Of Industry
	X.±.012(0.30)	X.°±5°	FRANK	23/JUL/13	FDM0903-F0WS1XXXXX-D	FDM0903	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X°±2°	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE Machined pin D-SUB connector 180° Vertical Female		
	X.XX±.006(0.15)	.XX°±1°	DRAWN BY	DATE		REV 0	SHEET NO. 1/1
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 TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		