

A

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C

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A

B

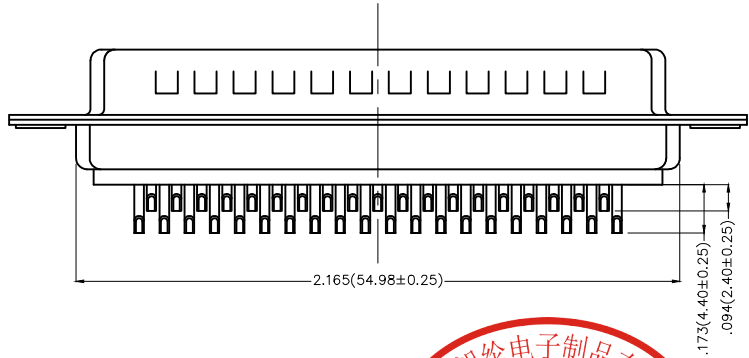
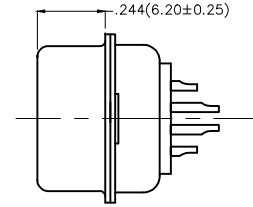
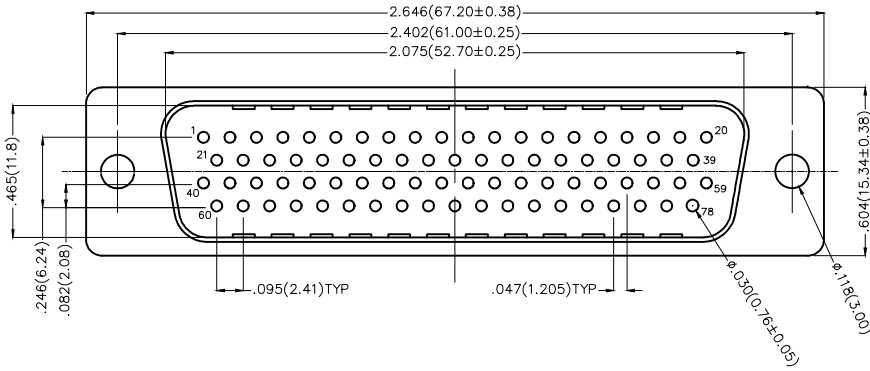
C

D

E

F

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Ordering Information

FDM 78 01 — M0 W S 1 XX XX X
1 2 3 4 5 6 7 8 9 10

Materials And Finish
Shell:Spcc Material, Front Nickel Plated 80μ" Min
Back Shell:SPCC, Tin Plated 100μ" Min
Insulator:PBT, UL 94V-0
Contact Material:Brass /Gold Plated
Electrical Characteristic
Current Rating:5.0A
Voltage Rating:300V
Contact Resistance:30mΩ Max
Dielectric Withstanding Voltage :1000V AC r.m.s
Insulation Resistance:5000 MΩ Min.
Temperature Range-Operating: -55℃ ~ +105℃



1	Category FDM-Machined pin D-SUB connector	2	Circuits 78	3	Distinction No. 01	4	Type M0-Male	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

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM7801-MOWS1XXXXX	ITEM NO. FDM7801	 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 Male		REV 0	SHEET NO. 1/1
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	X.X*1"	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			
		X.XXX±.004(0.10)	.XXX±0.5"						