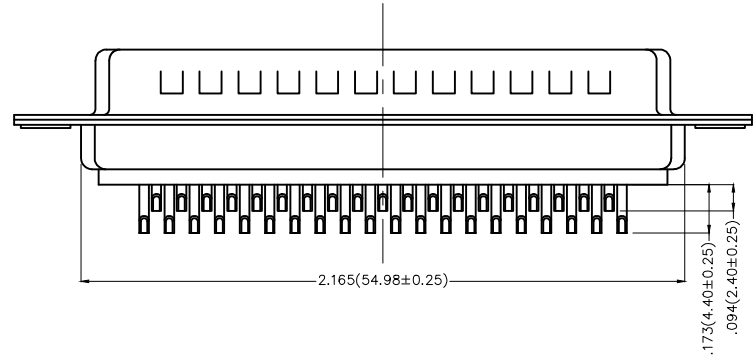
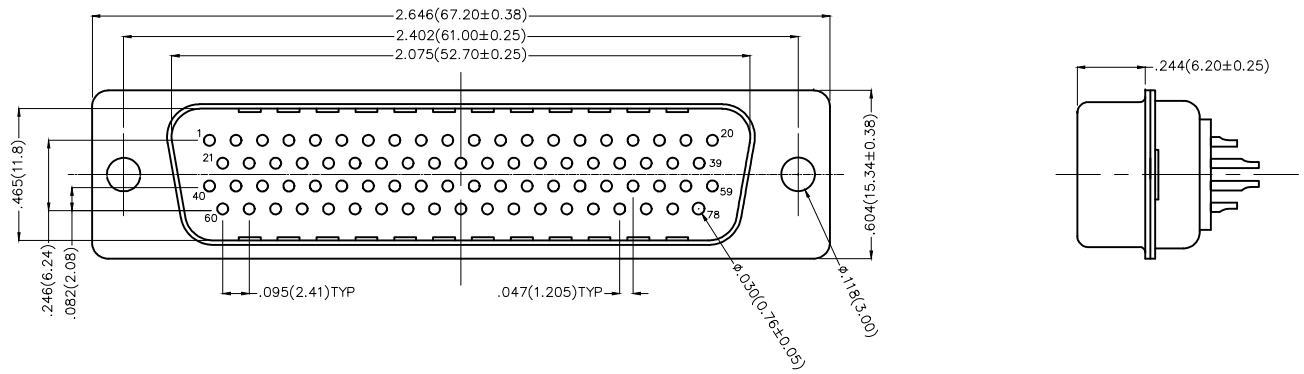


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Ordering Information

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

1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout
	FDM—Machined pin D—SUB connector		78		01		M0—Male		W—Welding Type
6	Entry Angle	7	Plating	8	Thickness of Plating	9	Color—Resin	10	Packaging
	S—180° Vertical		1—Gold Plated		01—1μ" 03—3μ" Custom plate available		W1—White K6—Black		K—Tray L—Tube

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°C ~ +105°C

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM7801—MOWS1XXXXX	ITEM NO. FDM7801	 Leader Of Industry	
	X.±.012(0.30)	X.'±5'	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE Machined pin D—SUB connector 180° Vertical Male			REV 0
	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 TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	SCALE 5:1	X.XX±.006(0.15)	.XX'±1'					