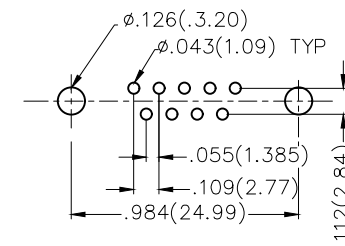
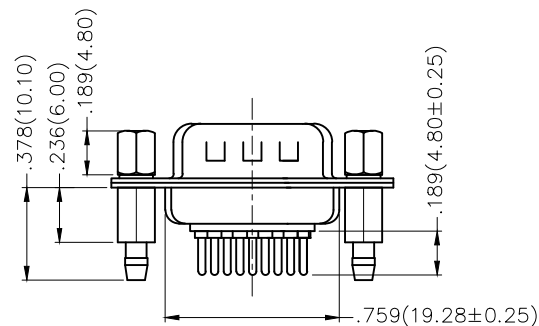
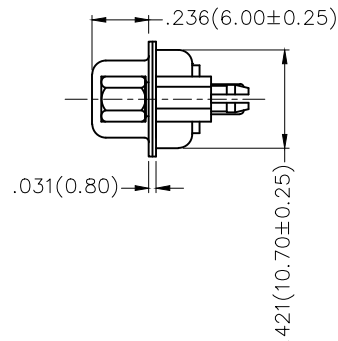
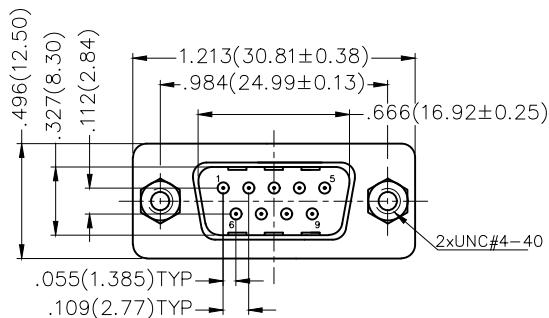


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout



Ordering Information

FDM 09 04 — M0 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 09	3 Distinction No. 04	4 Type M0—Male	5 Assembly Layout D—DIP
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℃ ~ +105℃

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM0904—MODS1XXXXX	ITEM NO. FDM0904	 3K-KAMING®	
		X.±.012(0.30)	X.±5°	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE Machined pin D—SUB connector 180° Vertical Male			
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			
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX±1°						
		X.XXX±.004(0.10)	.XXX±0.5°			REV 0			SHEET NO. 1/1

