

REV.	SPECIFICATION	ECN NO.	APPD.
X3			

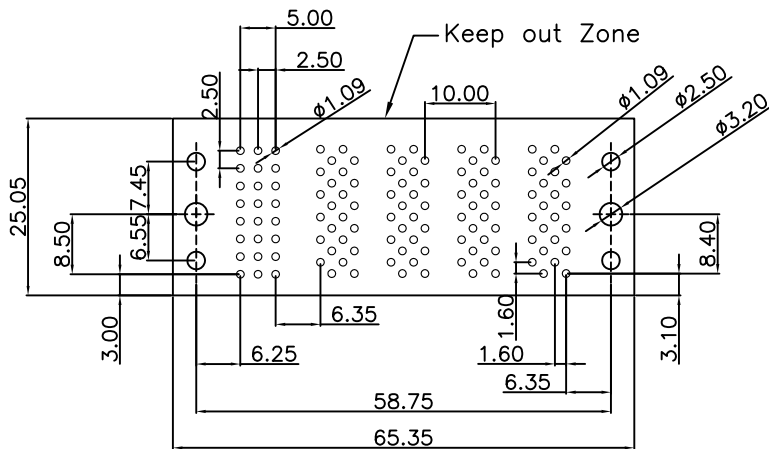
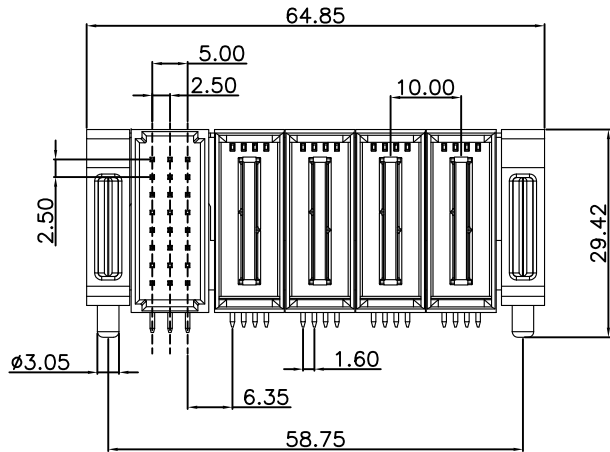
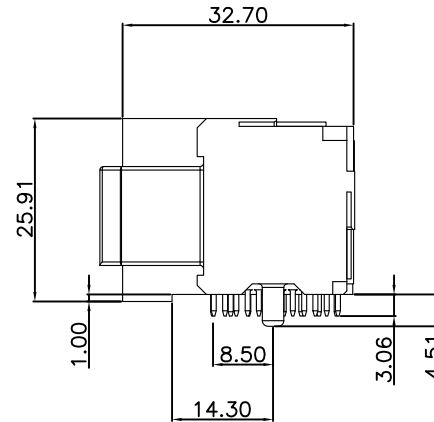
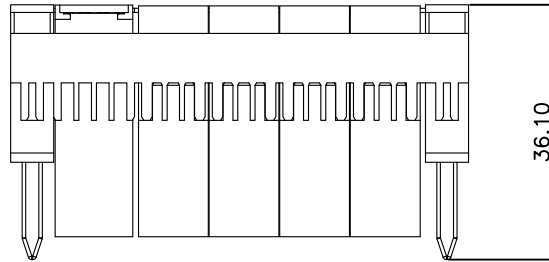
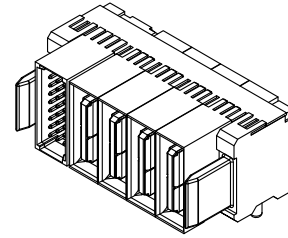
Material:

Housing: LCP, 30% Glass Filled,UL94V-0.
 Power Contacts: High Conductivity Copper.
 Plating: See Table 1.
 Signal Contacts : Phosphor Bronze.
 Plating: See Table 1.
 Guide Pin : Zinc Alloy.
 Plating: See Table 1.
 Sheet : SUS 304.

Electrical Characterstlcs:

Current Rating: See Table 1.
 Dielectric Withstanding Voltage:
 Power:AC 1500V For 1 minute.
 Signal:AC 1500V For 1 minute.
 Insulator Resistance:
 Power:5000MΩ min. at DC 500V.
 Signal:5000MΩ min. at DC 500V.
 Contact Resistance: Power:0.50MΩ max.
 Signal:15.0MΩ max.
 Operating Temperature: -40°C~+105°C.

***RoHS Compliant**



P.C.Board Layout

Series 9113 - D A01 R G1 A
 D:Type D
 A01: Combination Type 1
 A:Tray Package
 G1:Guide Pin 1
 Blank:Without Guide Pin
 R:Right Angle Type



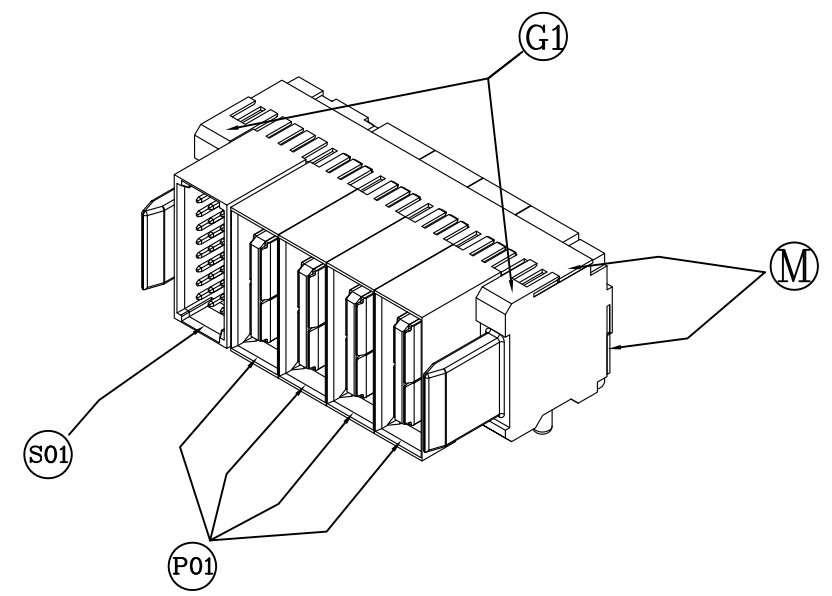
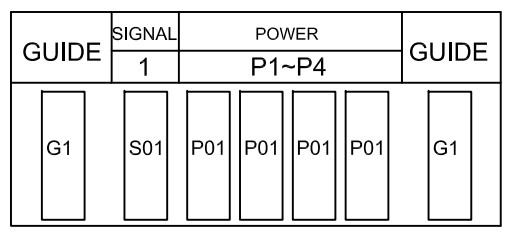


Tolerances	Dwg.No.	9113-D000-023		Title:		 DUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9113-DA01RG1A SHEET 1/2 Ver.No. X3			
X=±0.50	Projection			9113 Series					
.X=±0.25	Unit	mm	Scale	1:N T.S.	Male Power 150AMP				
.XX=±0.15	Drawn By	WP 10/07'16			Connector				

TABLE 1

9113-DA01RG1A

Serial Number	P/N	Current Rating	Plating	Type A01 (Q'TY)
G1(Guide)	9113-DGR	NA	White zinc plating	2
S01(Signal)	9113-D3S24CB30PNRA	3 A/PIN	Au(3u")+Pd/Ni (27u") gold plated on Contact Area and 80~160u" Matte Tin Plated on Solder Tail over nickel 50~120u" under plated.	1
P01(Power)	9113-D14CB30DNRA	150 A/PCS	Au(3u")+Pd/Ni (27u") gold plated on Contact Area and 80~160u" Matte Tin Plated on Solder Tail over nickel 50~120u" under plated.	4
M(Sheet)	9113-PIN-M	NA	NA	2



Tolerances	Dwg.No.	9113-D0000-023		Title:		 DUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9113-DA01RG1A	
X=±0.50	Projection			9113 Series Male Power 150AMP Connector			
.X=±0.25	Unit	mm	Scale	1:N T.S.	Ver.No.		X3
.XX=±0.15	Drawn By	WP 10/07'16					