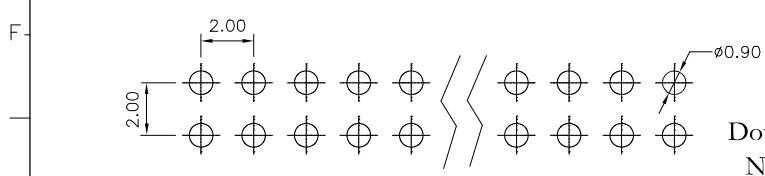
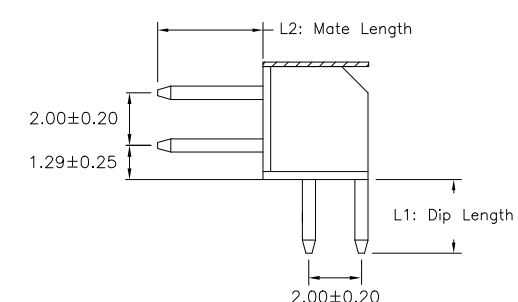
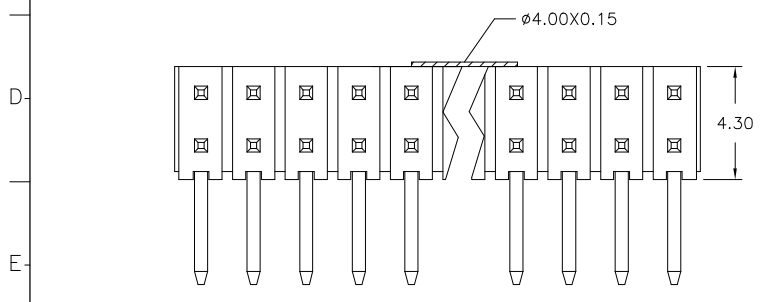
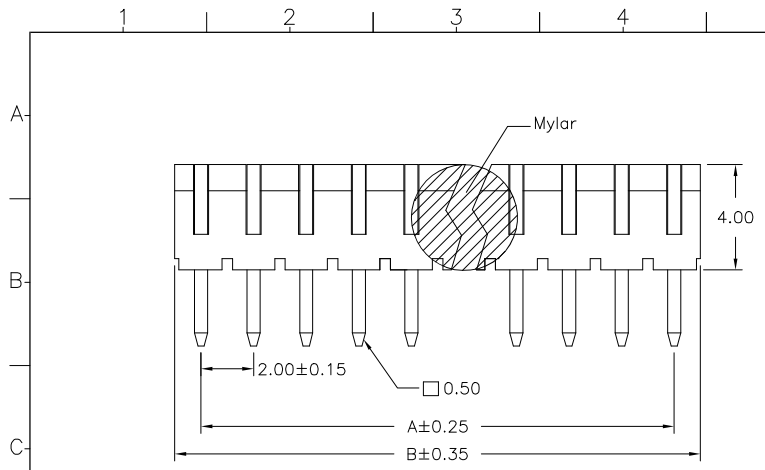


REV.	SPECIFICATION	ECN NO.	APPD.



P.C. Board Layout
(Tolerance: ±0.05)

Series: 2116- 2 X xx G 00 R -L1 -L2 B -x
 Double Row
 No. of Pin Per Row: xx
 G: Gold Plated
 30:30u"
 R: Right Angle Type
 Blank: W/O Mylar
 S: Mylar
 B: Box Package
 U: Tube Package
 T: Tape & Reel Package
 L2: Mate Length
 L1: Dip Length

ie: 2116-2XxxG00R-2.5-6.1U
 2.5mm Dip Length (increment of 0.1mm)
 6.1mm Mate Length (increment of 0.1mm)

Material:
 Housing: PA6T, UL94V-0, Black.
 Contacts: Brass, Gold Plated over Nickel 50u".
Electrical Characteristics:
 Current Rating: 2 AMP.
 Dielectric Withstanding: AC 500V.
 Insulator Resistance: 1000MΩ min.
 Contact Resistance: 20mΩ max.
 Operating Temperature: -40°C~+105°C.
***RoHS Compliant**

Dimension					
Positions	A	B	Positions	A	B
2X03	4.00	6.00	2X22	42.00	44.00
2X04	6.00	8.00	2X23	44.00	46.00
2X05	8.00	10.00	2X24	46.00	48.00
2X06	10.00	12.00	2X25	48.00	50.00
2X07	12.00	14.00	2X26	50.00	52.00
2X08	14.00	16.00	2X27	52.00	54.00
2X09	16.00	18.00	2X28	54.00	56.00
2X10	18.00	20.00	2X29	56.00	58.00
2X11	20.00	22.00	2X30	58.00	60.00
2X12	22.00	24.00	2X31	60.00	62.00
2X13	24.00	26.00	2X32	62.00	64.00
2X14	26.00	28.00	2X33	64.00	66.00
2X15	28.00	30.00	2X34	66.00	68.00
2X16	30.00	32.00	2X35	68.00	70.00
2X17	32.00	34.00	2X36	70.00	72.00
2X18	34.00	36.00	2X37	72.00	74.00
2X19	36.00	38.00	2X38	74.00	76.00
2X20	38.00	40.00	2X39	76.00	78.00
2X21	40.00	42.00	2X40	78.00	80.00

Tolerances	Dwg. No.	2116D02001		Title: 2116 Series Pin Header 2.0mmX2.0mm Double Row Right Angle Solder Type		 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 2116-2XxxG00R-L1-L2B-x SHEET 1/1 Ver.No. A9				
x = ±0.3	Projection									
.x = ±0.25	Unit	mm	Scale							1:1
.xx = ±0.15	Drawn By	Martin 10/11'24								