

REV.	SPECIFICATION	ECN NO.	APPD.
R1		ECN260827	

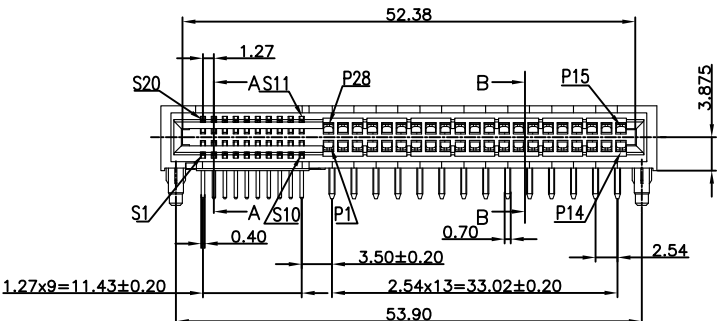
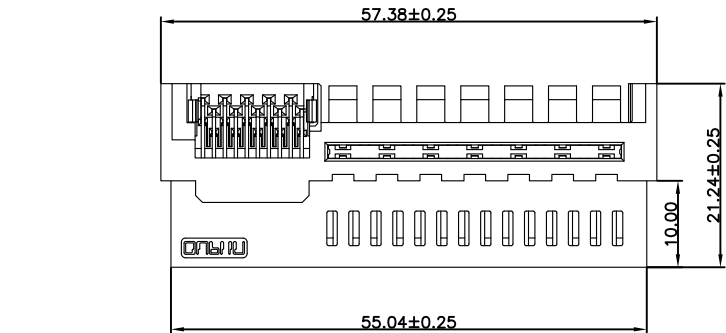
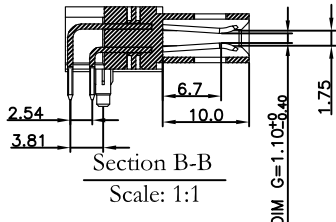
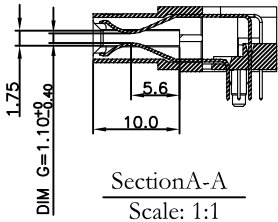
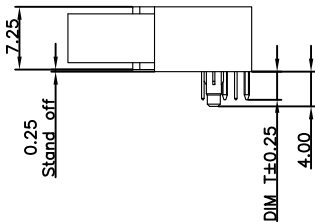
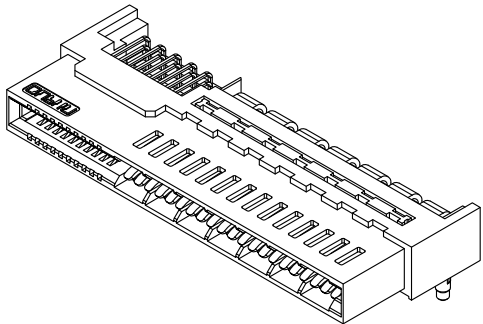
Material and Plating:

Housing: LCP, UL94V-0 , Black.
Stopper: LCP, UL94V-0 , Black.
Power Contacts: High Conductivity Copper.
Gold Plated or Au+Pd/Ni on Contact Area and 80u" Min Tin
Plated on Solder Tail over Nickel 50u" Min .
Signal Contacts: Phosphor Bronze.
Gold Plated or Au+Pd/Ni on Contact Area and 80u" Min Tin
Plated on Solder Tail over Nickel 50u" Min .

Electrical Characteristics:

Current Rating: Power Pin 15A (UL). Signal Pin 1.5A .
Dielectric Withstanding Voltage:
Power Pin DC 1000V For 1 Minute.
Signal Pin DC 500V For 1 Minute.
Contact Resistance: Power Pin 0.6mΩ max.
Signal Pin 25mΩ max.
Insulation Resistance: Power Pin 5000MΩ min. at DC 500V.
Signal Pin 500MΩ min. at DC 500V.
Operating Temperature: -55°C~+105°C.

***Rohs & HF Compliant**



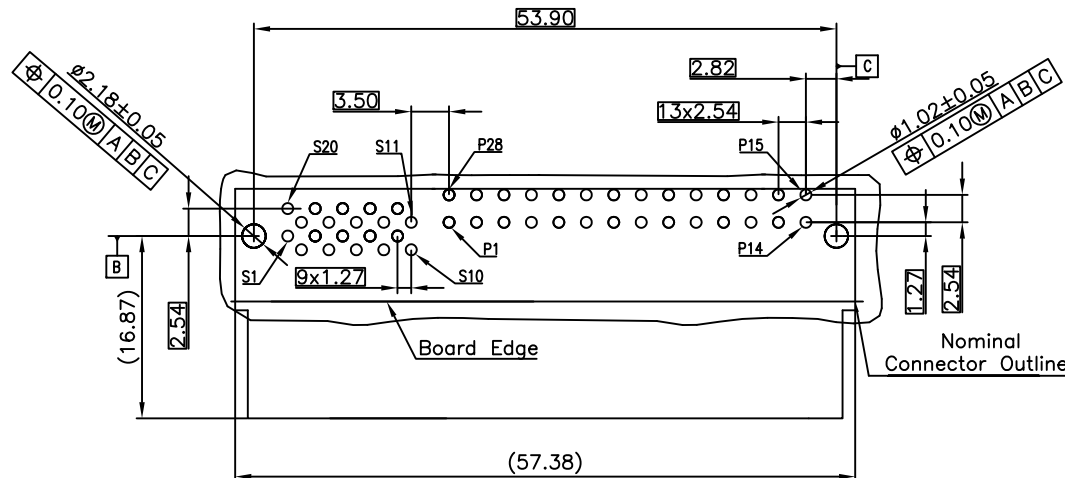
9302-M 4 S20 P14 P 1 1 A CB30 D A
Series
4:Female Right-angle
S20:Signal Pin
P14: 14 Group=28 Pin
N:W/O Post
P:With Post=4.00mm
1: DIM T=3.25mm
1: DIM G(GAP)1.10mm
A: Tray Package
D: Dip Type
CB30: Contact Au+Pd/Ni,Dip Tin
Power pin:30u"
C10: Selective Gold Plated
10u"
A :Signal Pitch 1.27
B :Signal Pitch 2.54

Tolerances	Dwg No.	9302-D0000-083
X=0.5	Projection	
.X=0.25	Unit mm	Scale 1:1
.XX=0.15	Drawn By	WP 08/27'26

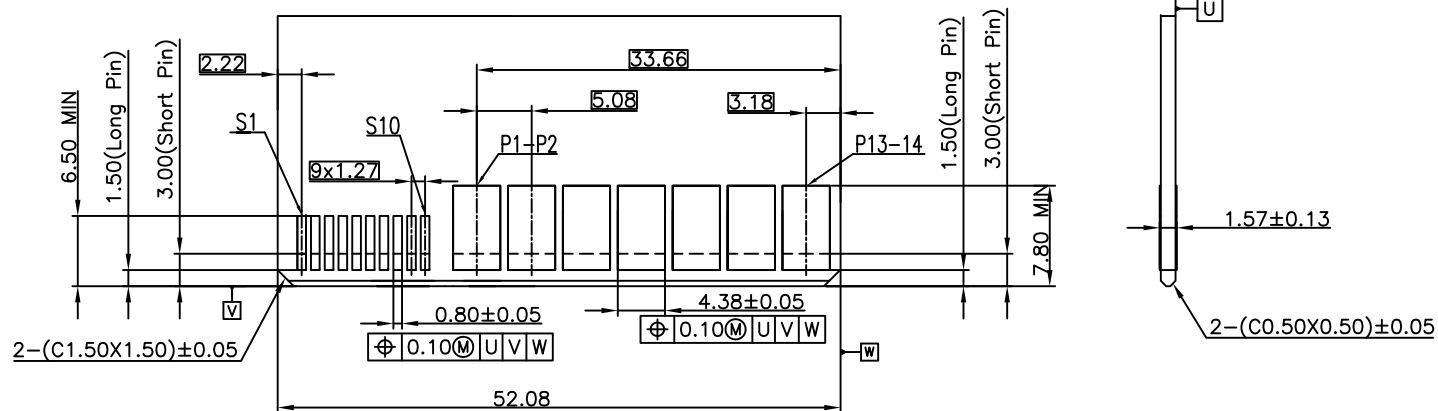
Title:
9302-M Series
High Power And Signal
Edge Card Connector

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9302-M4S20P14P11ACB30DA			
SHEET	1/2	Ver.No.	R1

REV.	SPECIFICATION	ECN NO.	APPD.
R1		ECN260827	



P.C. Board Layout
(Tolerance:±0.05)



RECOMMENDED MATING BOARD
FOOT PRINT
(Tolerance:±0.05)

Tolerances	Dwg No.	9302-D0000-083	Title:		OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
X=0.5	Projection		9302-M Series		P/N: 9302-M4S20P14P11ACB30DA			
.X=0.25	Unit	mm	Scale	1:1	SHEET 2/2			
.XX=0.15	Drawn By	WP 08/27'26	High Power And Signal Edge Card Connector		Ver.No. R1			