

REV.	SPECIFICATION	ECN NO.	APPD.
X2			

Material and Plating:

Housing: LCP, UL94V-0, Black.

Contacts: Phosphor Bronze

Gold Plated on Contact Area and 80u" Min Tin Plated on Solder Tail over Nickel 50 u" Min.

Counterweight: Brass

Latches: Brass

Electrical Characteristics:

Current Rating: 1.4 AMP.

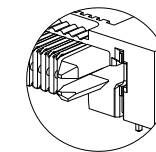
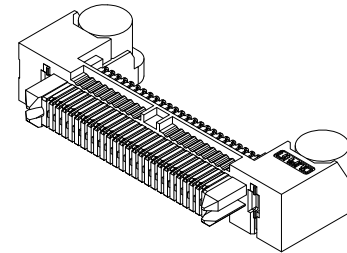
Dielectric Withstanding Voltage: AC 900V For 1 Minute.

Insulation Resistance: 50000M Ω min.

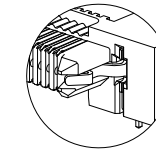
Contact Resistance: 25m Ω max.

Operating Temperature: -55°C~+125°C.

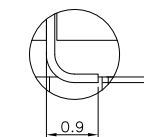
***RoHS Compliant**



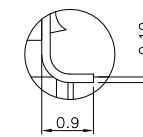
Type lock



Type1 lock



Detail B
Scale 5:1



Detail C
Scale 5:1

Section A-A

2386-	1	2	X	25	C	3	D	3	x	M	L	T	-	S
Series	1: Male Right Angle	Double Row	Position Per Row	C: Selective Gold Plated	3: 10u"	7: 30u"	D: SMD Type	Code3	M: Metal Post	Blank: W/O Metal Post	Blank: Signal Pin to the Top distance 0.65mm	Ground Pin to the Top distance 0.65mm	A: Signal Pin to the Top distance 1.35mm	Ground Pin to the Top distance 0.65mm
														S: Mylar
														Blank: W/O Mylar
														T: Tape&Reel Package
														L: Type lock
														L1: Type1 lock

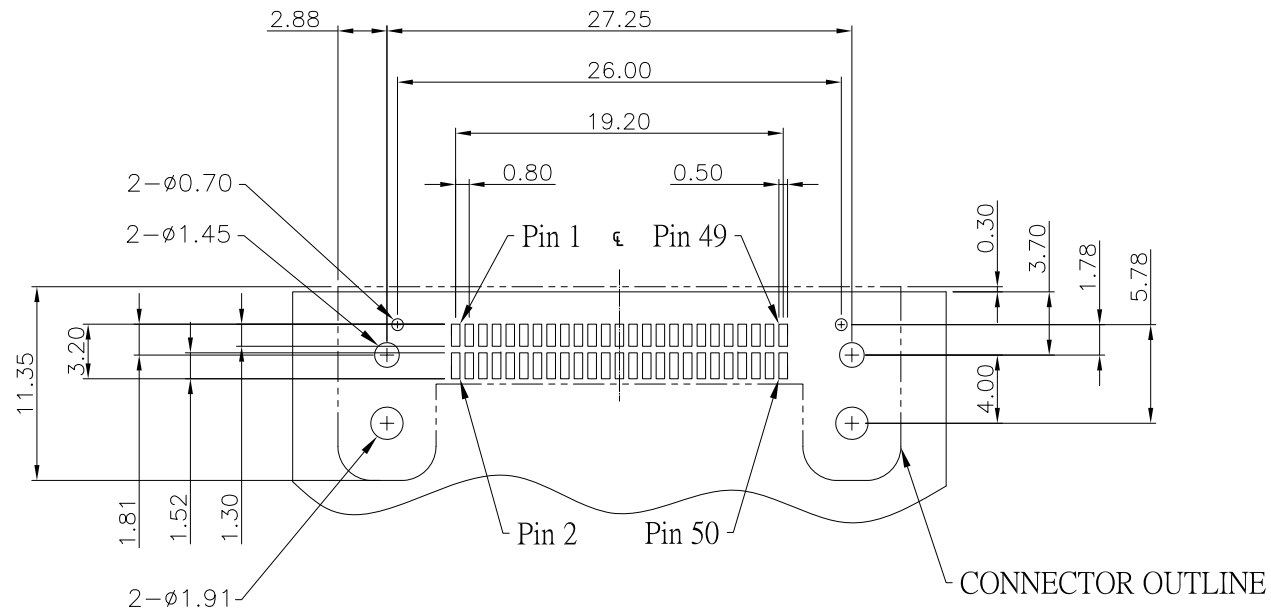
PROPOSAL ONLY

Tolerances	Dwg No.	2386-D0000-016
x. = ± 0.50	Projection	$\oplus$ $\triangleleft$
.x = ± 0.25	Unit	mm
.xx = ± 0.15	Scale	1:1
	Drawn By	WP 08/12'25

Title:
2386 Series
Male Right Angle

OUPIN			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 2386-12X25C3D3xMLT-S			
SHEET	1/2	Ver.No.	X2

REV.	SPECIFICATION	ECN NO.	APPD.
X2			



Recommended PCB Layout
(Tolerance : ± 0.05)

PROPOSAL ONLY

Tolerances	Dwg No.	2386-D0000-016
x. = ± 0.50	Projection	$\oplus$ $\triangleleft$
.x = ± 0.25	Unit	mm
.xx = ± 0.15	Scale	1:1
	Drawn By	WP 08/12'25

Title: 2386 Series
Male Right Angle

 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 2386-12X25C3D3xMLT-S			
SHEET	2/2	Ver.No.	X2