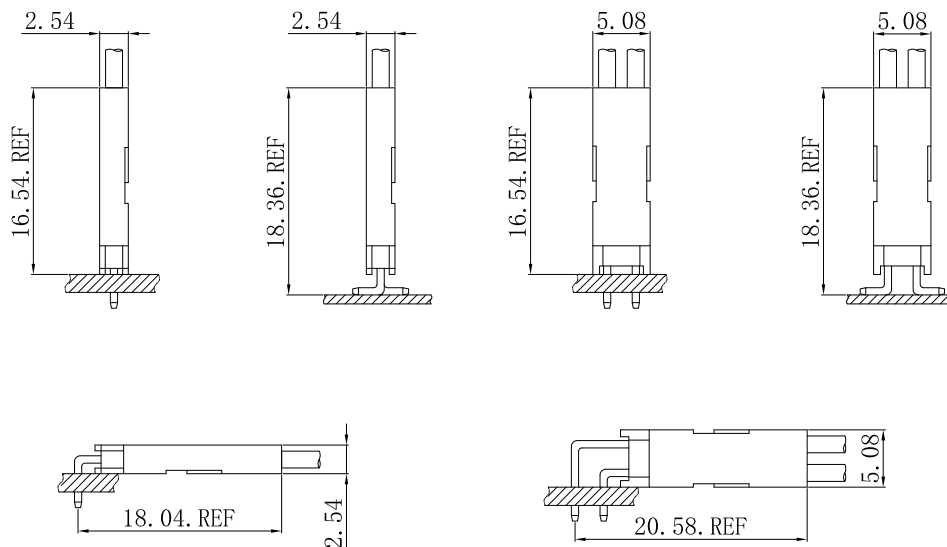


Specifications

- Voltage rating: 250V AC, DC
- Current Rating: 3A, AC, DC
- Withstand voltage: 1000V AC/minute
- Contact resistance: 20mΩ max
- Insulation resistance: 1000MΩ min
- Temperature range: -40°C ~ +105°C
- *Suitable JVT1108T series Terminal
JVT2547H series Wafer
- Compliant with RoHS and REACH
Contact JVT for details

Assembly layout



JVT1108H

2.54mm Pitch housing

HOUSING

Part No. : JVT1108HPT-XXBK

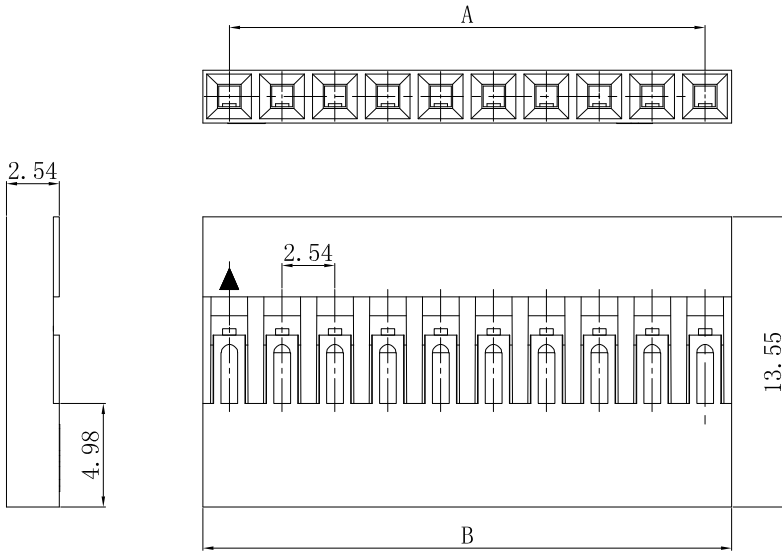
Material: PBT UL94V-0

Mates With Part(s): JVT1108 Terminal

JVT1108HPT-XXBK

Logo
Series NO.
Housing

Black
Pin NO.
PBT



Poles	DimenBion		Poles	DimenBion	
	A (mm)	B (mm)		A (mm)	B (mm)
01	---	2.54	12	27.94	30.48
02	2.54	5.08	13	30.48	33.02
03	5.08	7.62	14	33.02	35.56
04	7.62	10.16	15	35.56	38.10
05	10.16	12.70	16	38.10	40.64
06	12.70	15.24	17	40.64	43.18
07	15.24	17.78	18	43.18	45.72
08	17.78	20.32	19	45.72	48.26
09	20.32	22.86	20	48.26	50.80
10	22.86	25.40
11	25.40	27.94	25	60.96	63.50

JVT1108H

2.54mm Pitch housing

HOUSING

Part No. : JVT1108HPT-XXB

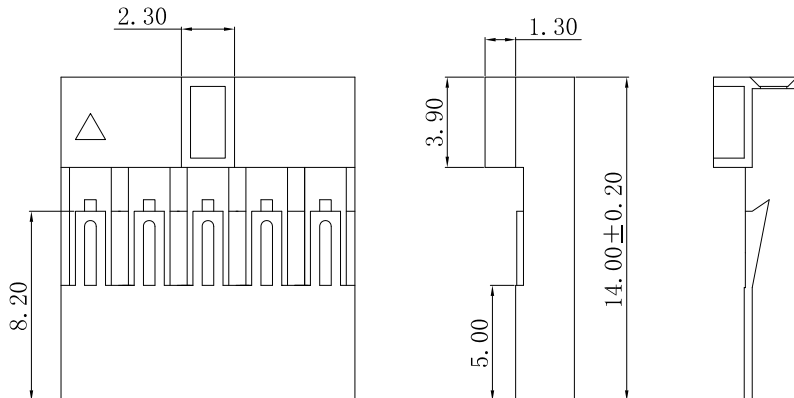
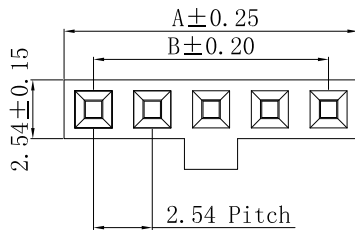
Material: PBT UL94V-0

Mates With Part(s): JVT1108 Terminal

JVT1108HPT-XXB

Logo
Series NO.
Housing

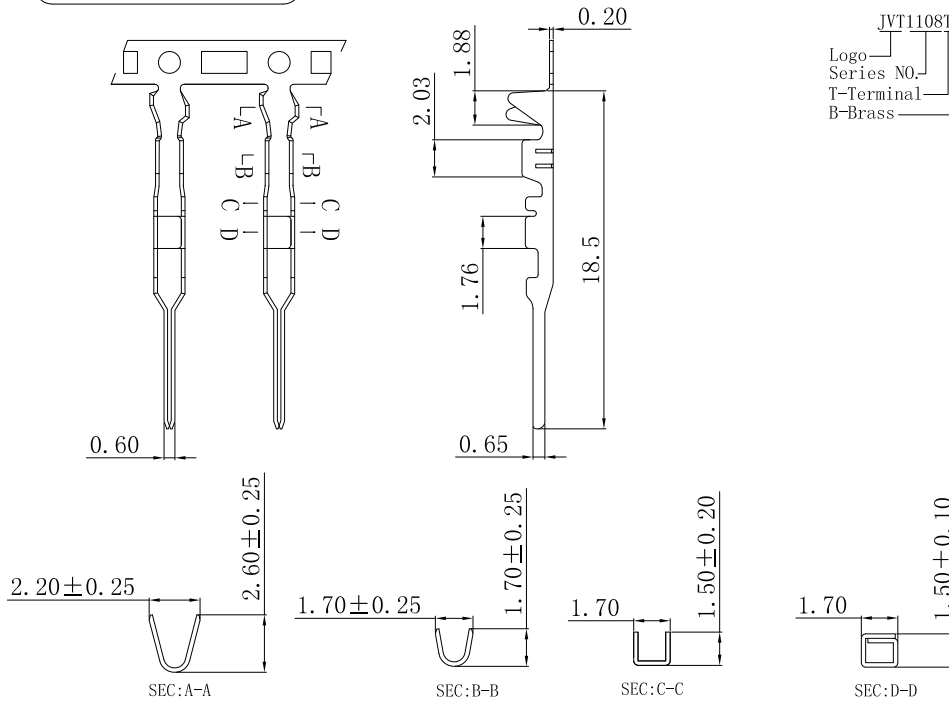
With boss
Pin NO.
PT-PBT



Poles	DimenBion	
	A (mm)	B (mm)
01	2.54	---
02	5.08	2.54
03	7.62	5.08
04	10.16	7.62
05	12.70	10.16
06	15.24	12.70
07	17.78	15.24
08	20.32	17.78
09	22.86	20.32
10	25.40	22.86
11	27.94	25.40
12	30.48	27.94
13	33.02	30.48
14	35.56	33.02
15	38.10	35.56
16	40.64	38.10
17	43.18	40.64
18	45.72	43.18
19	48.26	45.72
20	50.08	48.26

JVT1108T

2.54mm Pitch Crimp Terminal

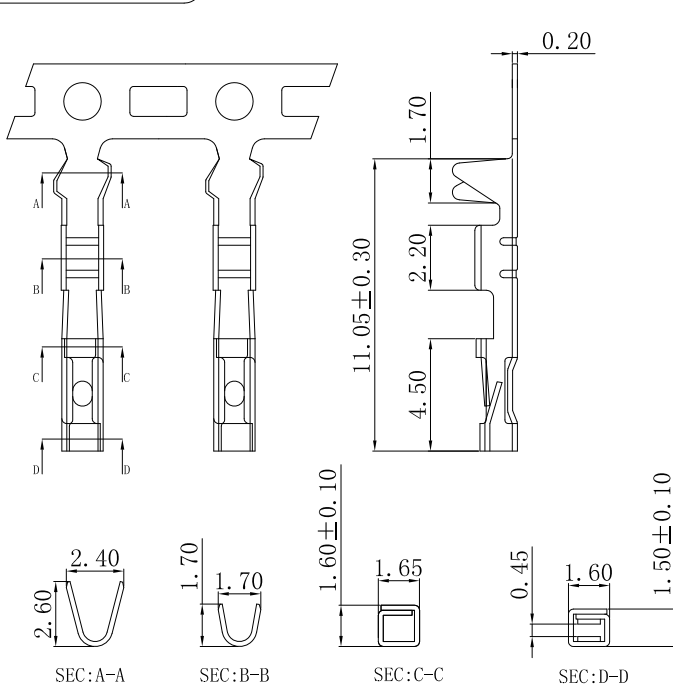


JVT1108TB-XXX
Logo—
Series NO.—
T—Terminal
B—Brass
Male Terminal
S—Stamping before Plating
E—Plating before stamping
SN—Tin Plated
GP—Gold plating

JVT1108TB-GPSM	Brass	Gold plating	AWG#22~26	1.60mm(Max)	JVT1108 HOUSING
JVT1108TB-SNSM		Tin Plated			
PART NO	Material	Finish(Pin)	Wire Range	Insulation O.D.	Mates With Part(s)

JVT1108T

2.54mm Pitch Crimp Terminal

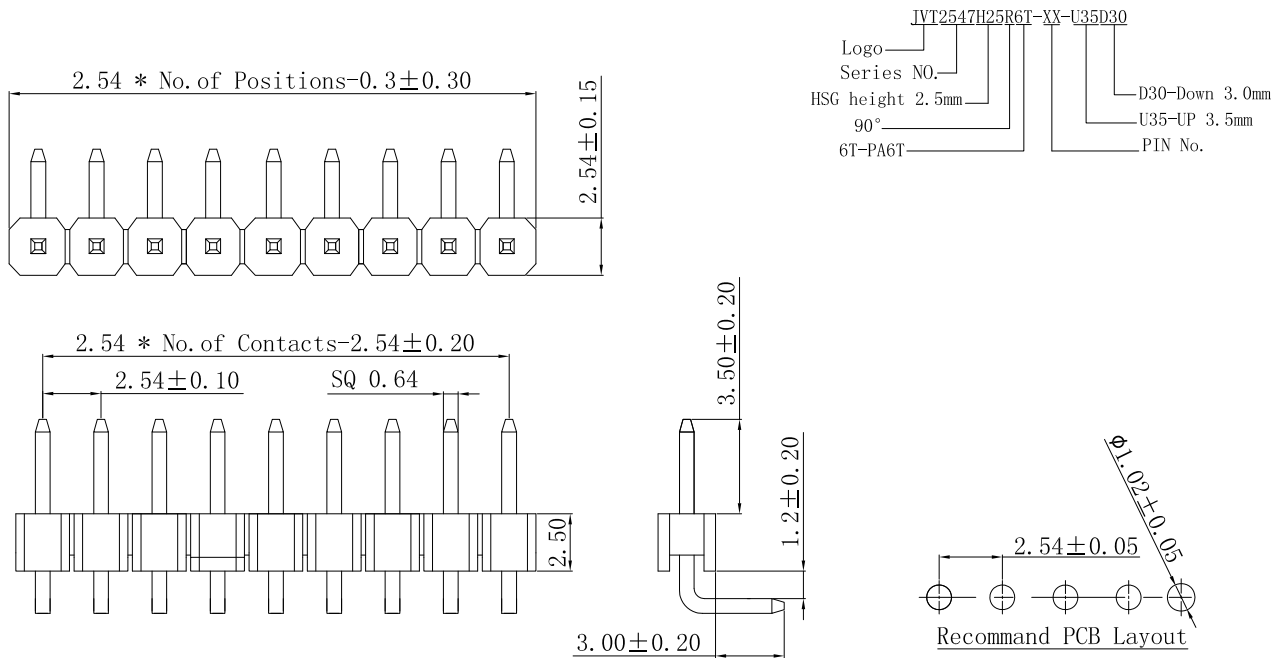


JVT1108TX-XXX
Logo—
Series NO.—
T—Terminal
P—Phosphor bronze
B—Brass
S—Stamping before Plating
E—Plating before stamping
SN—Tin Plated
GP—Gold plating

JVT1108TB-GPS	Brass	Gold plating	AWG#22~26	1.60mm(Max)	JVT1108 HOUSING
JVT1108TB-SNS		Tin Plated			
JVT1108TP-GPS	Phos Bronze	Gold plating	AWG#22~26	1.60mm(Max)	JVT1108 HOUSING
JVT1108TP-SNS		Tin Plated			
PART NO	Material	Finish(Pin)	Wire Range	Insulation O.D.	Mates With Part(s)

JVT2547H

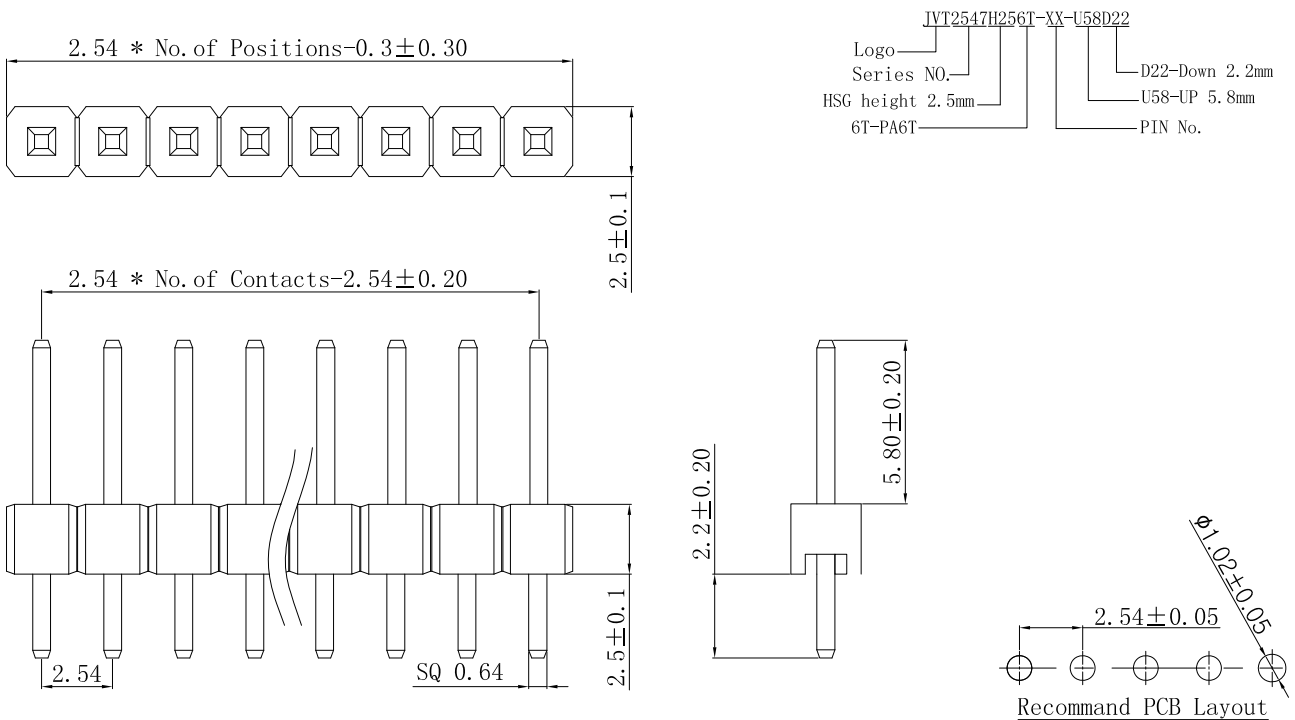
2.54mm Pitch 90°Wafer-DIP TYPE



JVT2547H25R6T-XX-U35D30	PA6T UL94V-0	Brass	Gold Plated	JVT1108 Housing
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)

JVT2547W

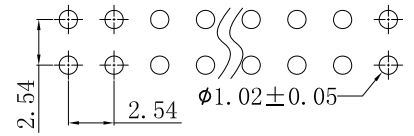
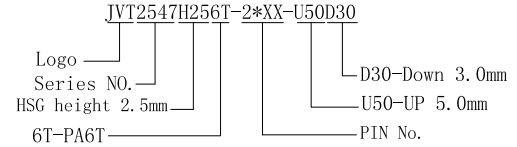
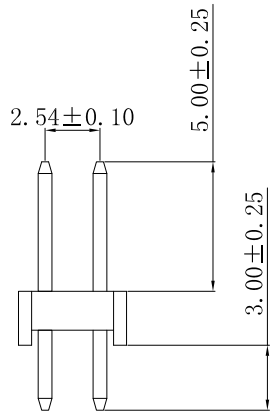
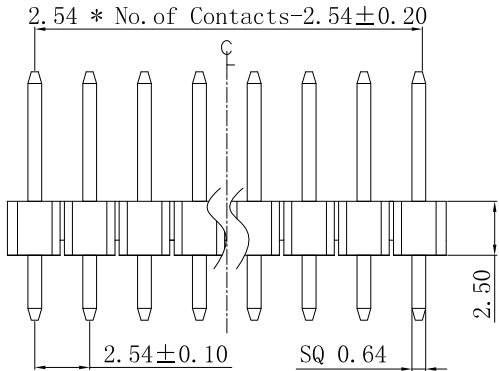
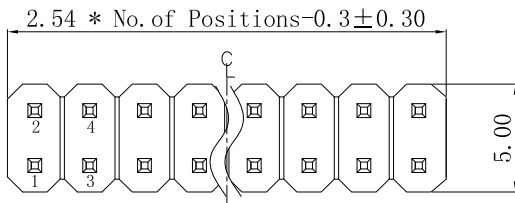
2.54mm Pitch Wafer-DIP TYPE



JVT2547H256T-XX-U58D22	PA6T UL94V-0	Brass	Gold Plated	JVT1108 Housing
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)

JVT2547H

2.54mm Pitch Wafer-DIP TYPE

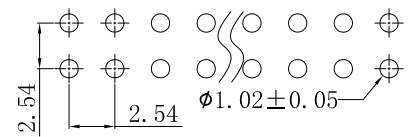
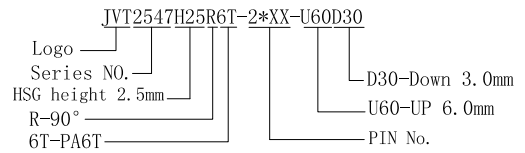
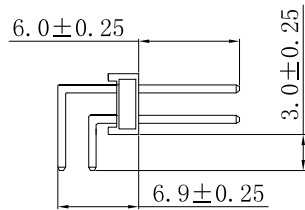
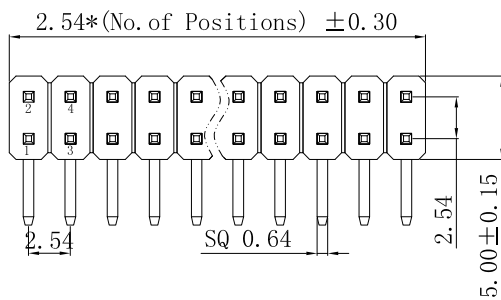
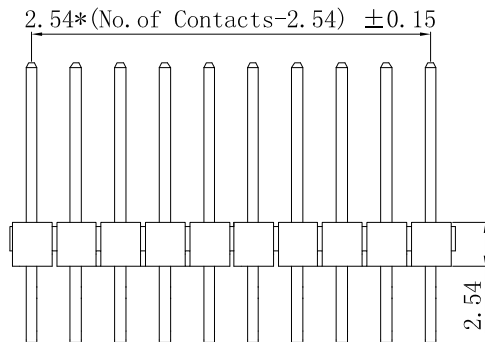


Recommend PCB Layout

JVT2547H256T-2*XX-U50D30	PA6T UL94V-0	Brass	Gold Plated	JVT1108 Housing
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)

JVT2508W

2.54mm Pitch 90° Wafer-DIP TYPE



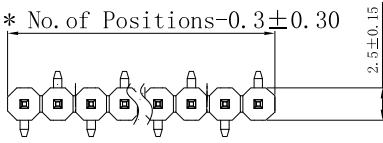
Recommend PCB Layout

JVT2547H25R6T-2*XX-U60D30	PA6T UL94V-0	Brass	Gold Plated	JVT1108 Housing
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)

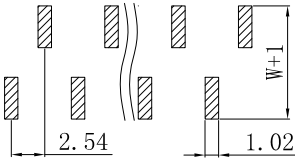
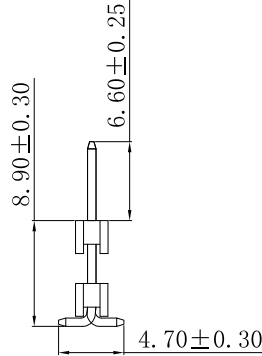
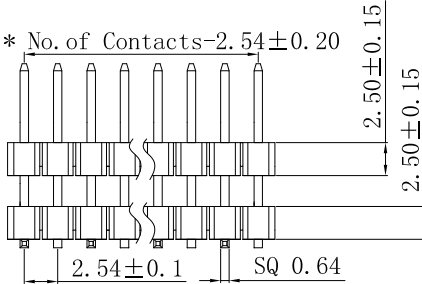
JVT2547H

2.5mm Pitch Wafer-SMT TYPE

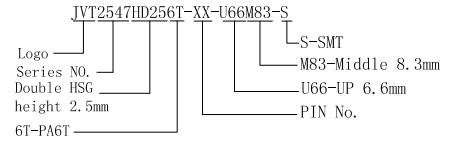
2.54 * No. of Positions- 0.3 ± 0.30



2.54 * No. of Contacts- 2.54 ± 0.20



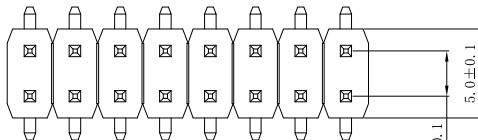
Recommad PCB Layout



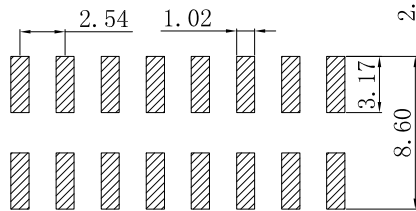
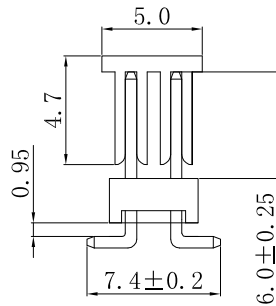
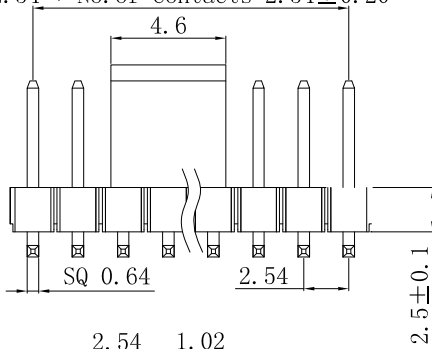
JVT2547HD256T-XX-U66M83-S	PA6T UL94V-0	Brass	Gold Plated	JVT1108 Housing
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)

JVT2508W

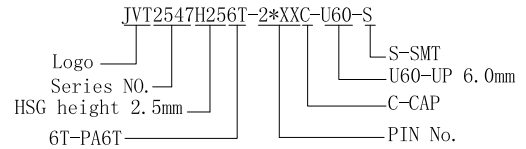
2.5mm Pitch Wafer-SMT TYPE



2.54 * No. of Contacts- 2.54 ± 0.20



Recommad PCB Layout



JVT2547H256T-2*XXC-U60-S	PA6T UL94V-0	Brass	Gold Plated	JVT1108 Housing
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)