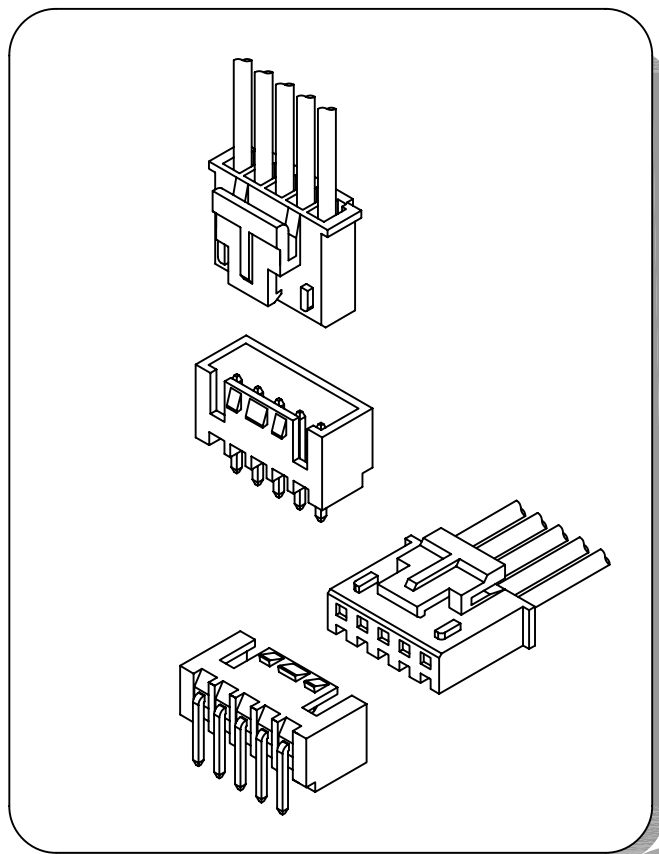




Specifications

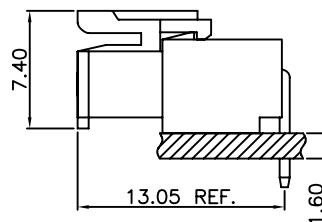
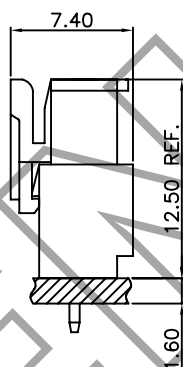
Current rating: 3A AC,DC
 Voltage rating: 250V AC,DC
 Temperature range: -40°C ~ +105°C
 Contact resistance: 20mΩ Max.
 Insulation resistance: 100MΩ Min.
 Withstanding voltage: 1000V AC/minute
 Contact E.N for Details

Standards



E473953

Assembly layout



Ordering code

A2512 H - NP
 ① ② ③

- ① Series No.
- ② H=Housing
- ③ No. of circuits

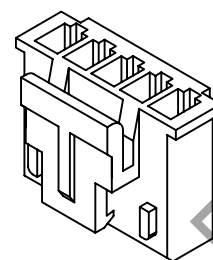
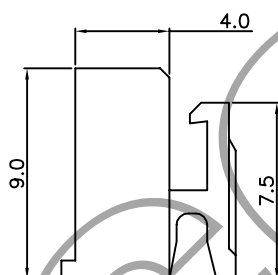
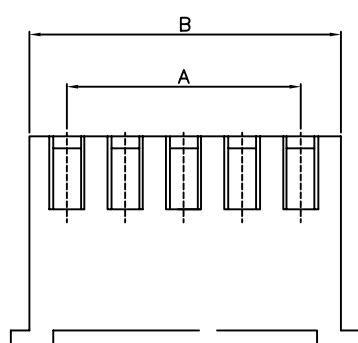
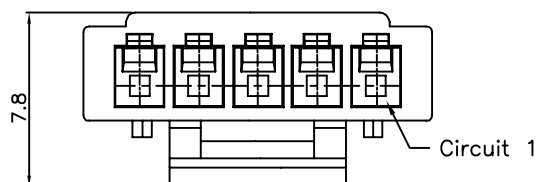
A2512 WV - NP
 ① ② ③

- ① Series No.
- ② Connector type: WV=Vertical, WR=Right angle
- ③ No. of circuits

A2512H — 2.50mm pitch Housing

Reference Informations:

- *Material: Nylon 66,UL94V-2
- *Suitable E.N A2501 series Terminal
- *Mates with E.N A2512 series Wafer



Ordering Information & Dimensions

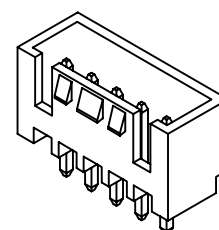
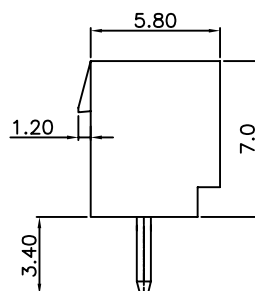
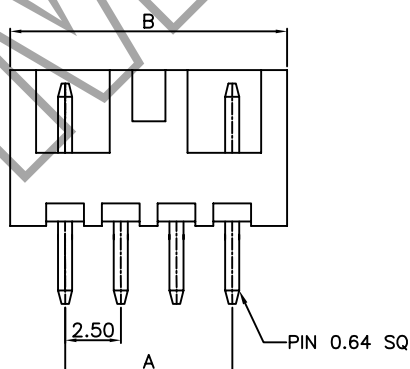
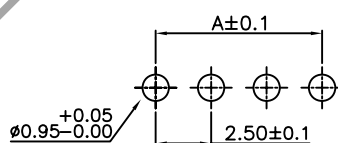
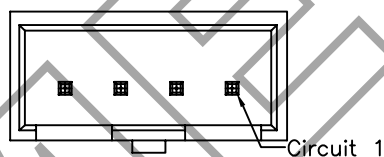
PART NO.	Dimensions	
	A	B
A2512H-02P	2.50	5.70
A2512H-03P	5.00	8.20
A2512H-04P	7.50	10.70
A2512H-05P	10.00	13.20
A2512H-06P	12.50	15.70
A2512H-07P	15.00	18.20
A2512H-08P	17.50	20.70
A2512H-09P	20.00	23.20
A2512H-10P	22.50	25.70
A2512H-11P	25.00	28.20
A2512H-12P	27.50	30.70
A2512H-13P	30.00	33.20
A2512H-14P	32.50	35.70
A2512H-15P	35.00	38.20
A2512H-16P	37.50	40.70
A2512H-17P	40.00	43.20
A2512H-18P	42.50	45.70

Unit: mm

A2512WV — 2.50mm pitch 180° Wafer

Reference Informations:

- *Material: Pin: Brass/Tin-plated
Wafer: Nylon 66,UL94V-0
- *Mates with E.N A2512 series Housing



Ordering Information & Dimensions

PART NO.	Dimensions	
	A	B
A2512WV-02P	2.50	7.50
A2512WV-03P	5.00	10.00
A2512WV-04P	7.50	12.50
A2512WV-05P	10.00	15.00
A2512WV-06P	12.50	17.50
A2512WV-07P	15.00	20.00
A2512WV-08P	17.50	22.50
A2512WV-09P	20.00	25.00
A2512WV-10P	22.50	27.50
A2512WV-11P	25.00	30.00
A2512WV-12P	27.50	32.50
A2512WV-13P	30.00	35.00
A2512WV-14P	32.50	37.50
A2512WV-15P	35.00	40.00
A2512WV-16P	37.50	42.50
A2512WV-17P	40.00	45.00
A2512WV-18P	42.50	47.50

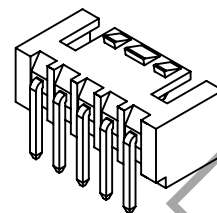
Unit: mm

A2512WVR

2.50mm pitch 90° Wafer

Reference Informations:

- *Material: Pin: Brass/Tin-plated
Solder Tabs: Brass/Tin-plated
Wafer: Nylon 66,UL94V-0
- *Mates with E.N A2512 series Housing



Ordering Information & Dimensions

PART NO.	Dimensions	
	A	B
A2512WVR-02P	2.50	7.50
A2512WVR-03P	5.00	10.00
A2512WVR-04P	7.50	12.50
A2512WVR-05P	10.00	15.00
A2512WVR-06P	12.50	17.50
A2512WVR-07P	15.00	20.00
A2512WVR-08P	17.50	22.50
A2512WVR-09P	20.00	25.00
A2512WVR-10P	22.50	27.50
A2512WVR-11P	25.00	30.00
A2512WVR-12P	27.50	32.50
A2512WVR-13P	30.00	35.00
A2512WVR-14P	32.50	37.50
A2512WVR-15P	35.00	40.00
A2512WVR-16P	37.50	42.50
A2512WVR-17P	40.00	45.00
A2512WVR-18P	42.50	47.50

Unit: mm

