

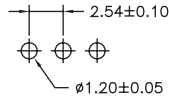


CONNECTORS MANUFACTURE

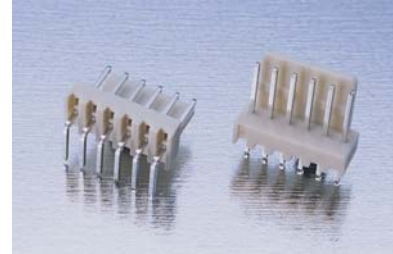
2.54mm WAFER RIGHT ANGLE / STRAIGHT TYPE

SPECIFICATIONS

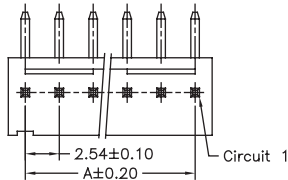
Current Rating: 3A AC,DC
 Voltage Rating: 250V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 10mΩ Max
 Insulation Resistance: 1000MΩ Min
 Withstanding Voltage: 1000V AC/minute
 Pin Material: Brass/Tin-plated
 Material: Nylon 66,UL94V-2
 Pantone Color: 7506C



P.C.B LAYOUT

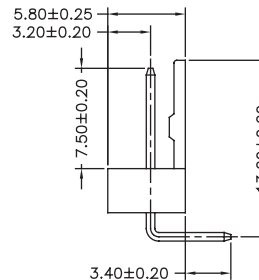
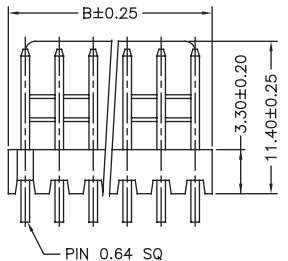


CONTACT	Dimensions	
	A	B
02	2.54	5.08
03	5.08	7.62
04	7.62	10.16
05	10.16	12.70
06	12.70	15.24
07	15.24	17.78
08	17.78	20.32
09	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80

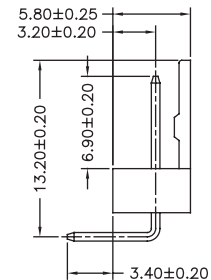


Part No.: 2542--XXTW-L

R: Right angle
 RO: Opposite angle



2542R

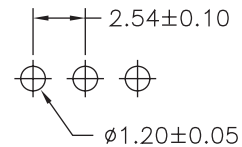
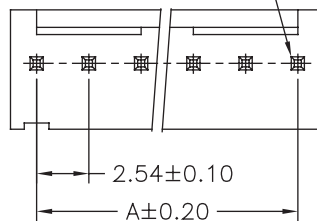


2542RO

SPECIFICATIONS

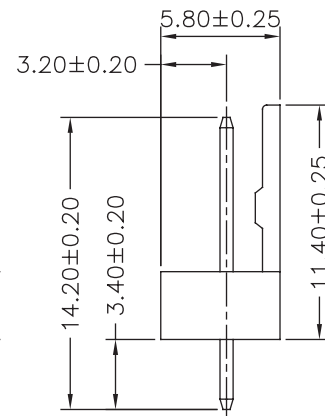
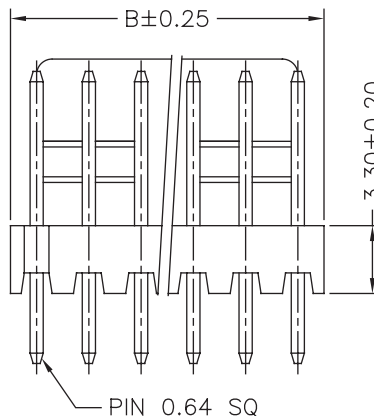
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 Contact Resistance: 10mΩ Max
 Insulation Resistance: 1000MΩ Min
 Withstanding Voltage: 1000V AC/minute
 Pin Material: Brass/Tin-plated
 Material: Nylon 66,UL94V-2
 Pantone Color: 7506C

Circuit 1



P.C.B LAYOUT

PART NO.	Dimensions	
	A	B
2542S-02TW-L	2.54	5.08
2542S-03TW-L	5.08	7.62
2542S-04TW-L	7.62	10.16
2542S-05TW-L	10.16	12.70
2542S-06TW-L	12.70	15.24
2542S-07TW-L	15.24	17.78
2542S-08TW-L	17.78	20.32
2542S-09TW-L	20.32	22.86
2542S-10TW-L	22.86	25.40
2542S-11TW-L	25.40	27.94
2542S-12TW-L	27.94	30.48
2542S-13TW-L	30.48	33.02
2542S-14TW-L	33.02	35.56
2542S-15TW-L	35.56	38.10
2542S-16TW-L	38.10	40.64
2542S-17TW-L	40.64	43.18
2542S-18TW-L	43.18	45.72
2542S-19TW-L	45.72	48.26
2542S-20TW-L	48.26	50.80



Part No.: 2542S-XXTW-L

Housing Wafer Terminal



AMTEK CONNECTORS MANUFACTURE