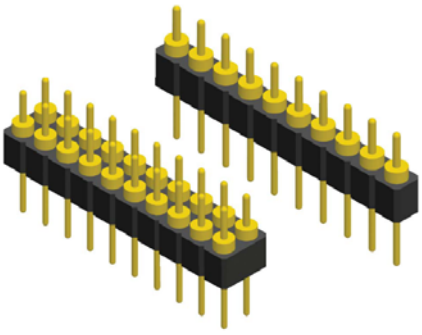
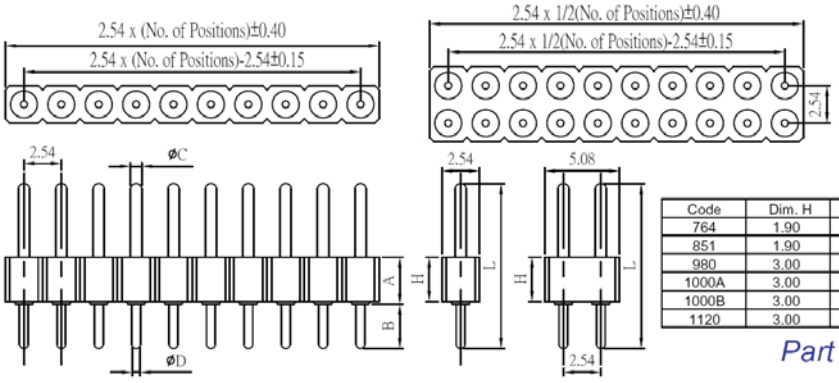
Machine Pin Header Straight Type 2.54mm

SPECIFICATION
Current Rate:3 AMP
Insulation Resistance:1000MΩ Min
Contact Resistance:10mΩ Max
Dielectric Voltage:1000V AC for one minute
Operation Temperature:-40°C to +105°C

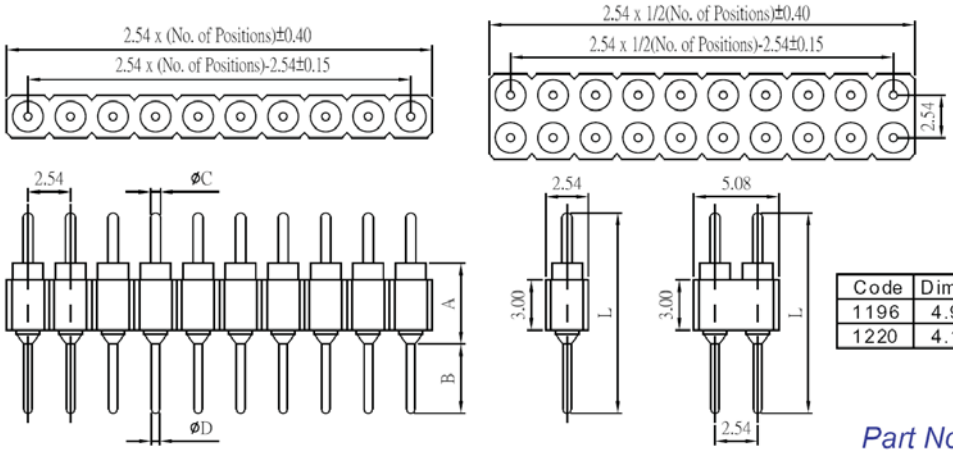
MATERIAL
Insulator:Polyester,UL 94V-0
◎Standard:PPS
Contact Pin:Copper Alloy
Contact Plating:Gold Flash all over





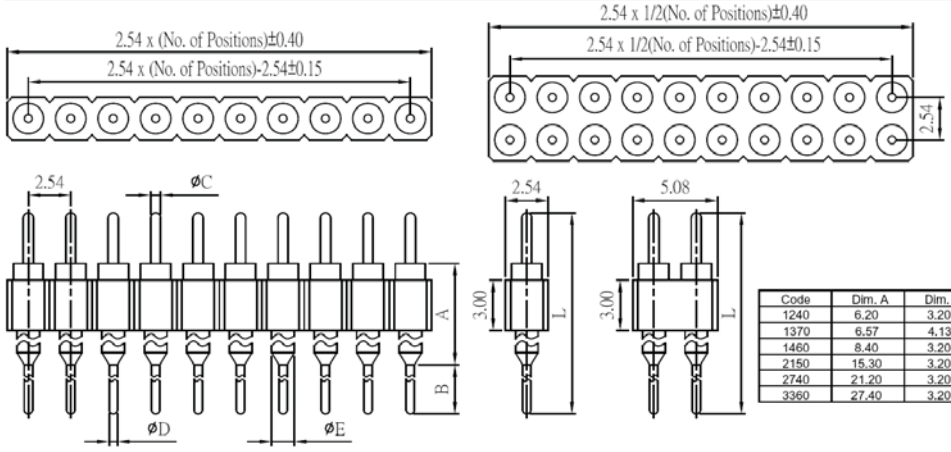
Code	Dim. H	Dim. A	Dim. B	Dim. C	Dim. D	Dim. L
764	1.90	1.90	2.74	0.47	0.47	7.64
851	1.90	2.16	3.18	0.49	0.49	8.51
980	3.00	3.20	3.00	0.76	0.60	9.80
1000A	3.00	3.40	3.00	0.48	0.48	10.00
1000B	3.00	4.10	2.90	0.45	0.45	10.00
1120	3.00	3.20	3.00	0.76	0.60	11.20

Part No.:MH1S19-1/2XX-XXX-U
MH1S30-1/2XX-XXX-U



Code	Dim. A	Dim. B	Dim. C	Dim. D	Dim. L
1196	4.96	4.00	0.60	0.46	11.96
1220	4.10	3.80	0.60	0.49	12.20

Part No.:MH1S30-1/2XX-XXX-U



Code	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E	Dim. L
1240	6.20	3.20	0.47	0.67	1.18	12.40
1370	6.57	4.13	0.60	0.50	1.35	13.70
1460	8.40	3.20	0.47	0.67	1.18	14.60
2150	15.30	3.20	0.47	0.67	1.18	21.50
2740	21.20	3.20	0.47	0.67	1.18	27.40
3360	27.40	3.20	0.47	0.67	1.18	33.60

Part No.:MH1S30-1/2XX-XXX-U

ORDER INFORMATION

M H 1 S X X - X X X X B X - U

- X X: 19:Insulator Height H=1.9mm; 30:Insulator Height H=3.0mm
- X: 1:Single Row; 2:Dual Row
- X X: No. of Contacts (01~40)
- X: ◎G:Gold Flash; GA:Gold 5u"; GB:Gold 10u"; GC:Gold 20u"; GD:Gold 30u"
- B: ◎B:Black Insulator
- X: See Table(Code)
- U: U:RoHS + PPS

◎:Standard Recommended