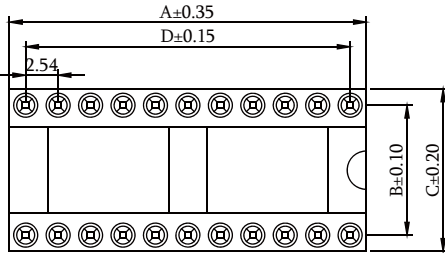
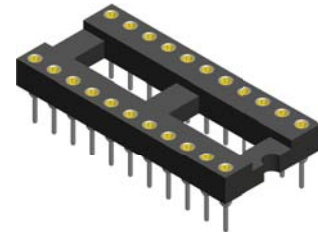


CONNECTORS MANUFACTURER

Machine Pin Socket IC Straight Type 2.54mm

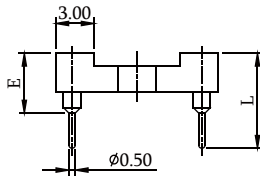
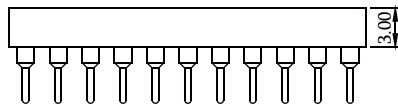
Specifications
 Current Rate: 3 AMP
 Insulation Resistance: $\geq 1000M\Omega$ at $V=100V$.
 Contact Resistance: $\leq 10m\Omega$ /Contact.
 Dielectric Voltage: 60V AC for one minute
 Operation Temperature: $-40^{\circ}C$ to $+105^{\circ}C$

Material
 Insulator: Polyester, UL 94V-0
 ©Standard: PPS
 Contact Pin: Copper Alloy
 Contact Plating: Selective Gold

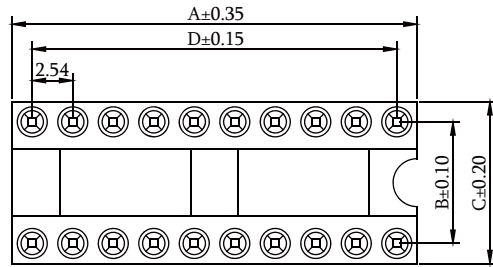


Code	Dim. E	Dim. L
Blank	4.20	7.40
743	4.68	7.43

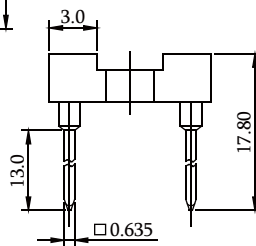
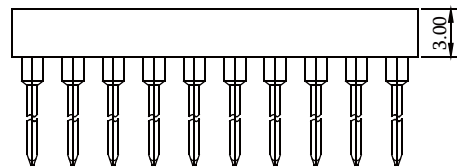
No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D	No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D
6	7.60	7.62	10.20	5.08	24	30.48	15.24	17.70	27.94
8	10.16	7.62	10.20	7.62	28	35.56	15.24	17.70	33.02
10	12.60	7.62	10.20	10.16	32	40.60	15.24	17.70	38.10
12	15.20	7.62	10.20	12.70	36	45.70	15.24	17.70	43.18
14	17.78	7.62	10.20	15.24	40	50.80	15.24	17.70	48.26
16	20.32	7.62	10.20	17.78	42	53.30	15.24	17.70	50.80
18	22.86	7.62	10.20	20.32	48	60.90	15.24	17.70	58.42
20	25.40	7.62	10.20	22.86	50	63.50	15.24	17.70	60.96
22	27.80	7.62	10.20	25.40	52	66.00	15.24	17.70	63.50
24	30.48	7.62	10.20	27.94					
28	35.56	7.62	10.20	33.02					



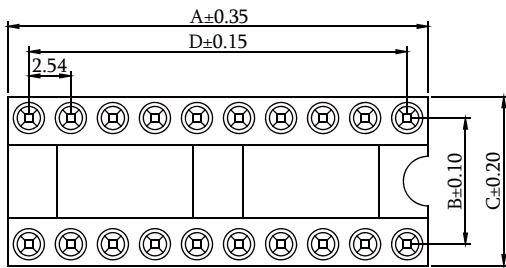
Part No.: MSIC-XXX Blank/743-U



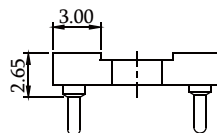
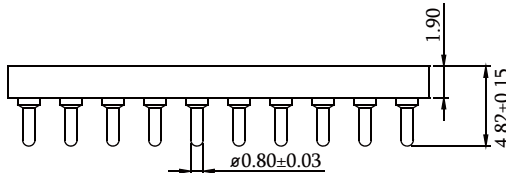
No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D	No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D
6	7.60	7.62	10.20	5.08	24	30.48	15.24	17.70	27.94
8	10.16	7.62	10.20	7.62	28	35.56	15.24	17.70	33.02
10	12.60	7.62	10.20	10.16	32	40.60	15.24	17.70	38.10
12	15.20	7.62	10.20	12.70	36	45.70	15.24	17.70	43.18
14	17.78	7.62	10.20	15.24	40	50.80	15.24	17.70	48.26
16	20.32	7.62	10.20	17.78	42	53.30	15.24	17.70	50.80
18	22.86	7.62	10.20	20.32	48	60.90	15.24	17.70	58.42
20	25.40	7.62	10.20	22.86	50	63.50	15.24	17.70	60.96
22	27.80	7.62	10.20	25.40	52	66.00	15.24	17.70	63.50
24	30.48	7.62	10.20	27.94					
28	35.56	7.62	10.20	33.02					



Part No.: MSICQ-XXX 1780-U

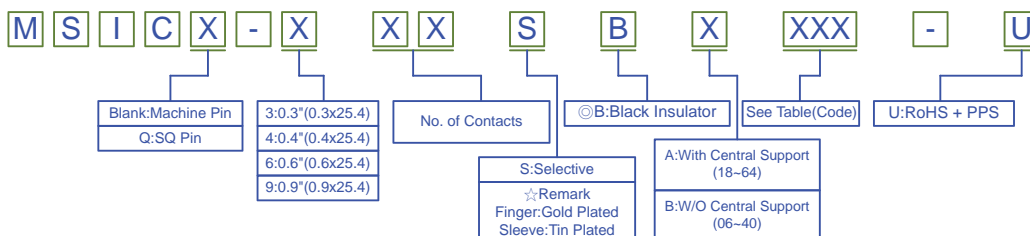


No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D	No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D
6	7.60	7.62	10.20	5.08	24	30.48	15.24	17.70	27.94
8	10.16	7.62	10.20	7.62	28	35.56	15.24	17.70	33.02
14	17.78	7.62	10.20	15.24	32	40.60	15.24	17.70	38.10
16	20.32	7.62	10.20	17.78	36	45.70	15.24	17.70	43.18
18	22.86	7.62	10.20	20.32	40	50.80	15.24	17.70	48.26
20	25.40	7.62	10.20	22.86	42	53.30	15.24	17.70	50.80
24	30.48	7.62	10.20	27.94	48	60.90	15.24	17.70	58.42
28	35.56	7.62	10.20	33.02	50	63.50	15.24	18.70	60.96



Part No.: MSIC-XXX 482-U

ORDER INFORMATION



©: Standard Recommended

Machine Pin Socket

ROHS

AMTEK CONNECTOR MANUFACTURER