

Excellent Integrated System Limited

Stocking Distributor

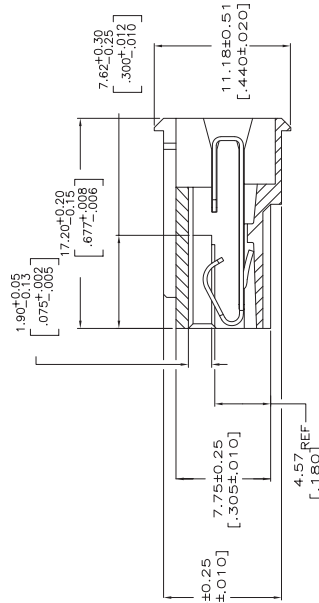
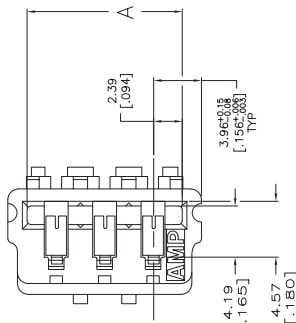
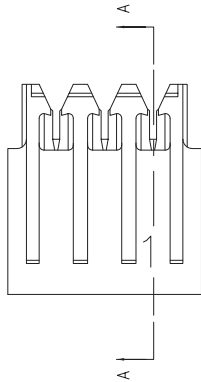
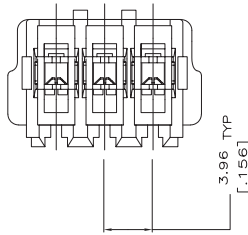
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[TE Connectivity AMP Connectors](#)
[641286-3](#)

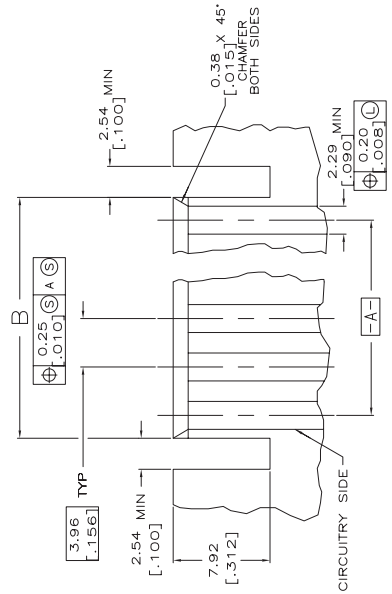
For any questions, you can email us directly:

sales@integrated-circuit.com

1. MATERIAL:
CONNECTOR: POLYESTER UL94V-0 (WHITE).
CONTACTS: 0.30[.012] THK COPPER ALLOY.
CONTACT ACCEPT #24 AWG WIRE WITH 2.41[.095] MAXIMUM INSULATION DIAMETER.
2. CONNECTOR MATES WITH 1.57±0.20[.062±.008] THICK PC BOARD.
3. HOUSING FEATURES: FEED-THRU, STANDARD MOUTH WITHOUT MOUNTING EARS.
4. CONTACT FINISH: BRIGHT TIN-LEAD 0.00203[.000080] MIN THK.
CONTACT FINISH: MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN THICKNESS OVER NICKEL UNDERPLATE.



SECTION A-A



RECOMMENDED P.C. BOARD LAYOUT

CONTACT FINISH	B		A		NO. OF CIRCUITS	PART NUMBER
	95.50	3.760	95.91	3.776		
A	91.54	3.604	91.95	3.620	24	5-641286-4
	87.58	3.448	87.99	3.464	23	5-641286-3
	83.62	3.292	84.02	3.308	22	5-641286-2
	79.65	3.136	80.06	3.152	21	5-641286-1
	71.73	2.824	72.14	2.840	20	5-641286-0
	59.84	2.356	60.25	2.372	18	4-641286-8
	47.96	1.888	48.36	1.904	15	4-641286-5
	36.07	1.420	36.47	1.436	12	4-641286-2
	24.18	.952	24.59	.968	9	3-641286-9
	12.29	.484	12.70	.500	6	3-641286-6
A	95.50	3.760	95.91	3.776	24	2-641286-4
	87.58	3.448	87.99	3.464	23	2-641286-3
	83.62	3.292	84.02	3.308	22	2-641286-2
	79.65	3.136	80.06	3.152	21	2-641286-1
	71.73	2.824	72.14	2.840	20	2-641286-0
	59.84	2.356	60.25	2.372	18	1-641286-8
	47.96	1.888	48.36	1.904	15	1-641286-5
	36.07	1.420	36.47	1.436	12	1-641286-2
	24.18	.952	24.59	.968	9	641286-9
	12.29	.484	12.70	.500	6	641286-6

