# mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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### Adapter for Motorola MC145158-2 SOIC DW-to-20-Pin PLCC

#### FEATURES

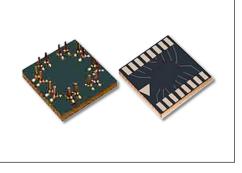
• A cost-effective means of upgrading to SOJ or SOIC without changing your PCB layout.

#### **GENERAL SPECIFICATIONS**

- BOARD MATERIAL: 0.062 thick FR-4 with 1-oz. Cu traces, both sides
- PINS: Brass 360 1/2-hard per UNS C36000, ASTM B16/B16M
- PIN PLATING: 200µ [5.08µ] Sn/Pb 93/7 per ASTM B579-73 over 100µ [2.54µ] Ni per SAE AMS-QQ-N-290
- OPERATING TEMPERATURE: 221°F [105°C]

#### **MOUNTING CONSIDERATIONS**

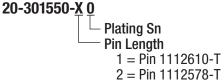
· Standard surface mount

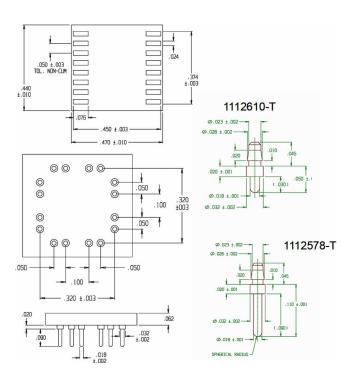


**CUSTOMIZATION:** In addition to the standard products shown on this page, Aries specializes in custom design and production. Special materials, platings, sizes, and configurations can be furnished, depending on the quantity. **NOTE**: Aries reserves the right to change product general specifications without notice.

#### ORDERING INFORMATION

ALL DIMENSIONS: INCHES [MILLIMETERS] ALL TOLERANCES: ±0.005 [0.13] UNLESS OTHERWISE SPECIFIED CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS





SOIC	PLCC PAD
1	2
2	3
3	4
4	5
5	7
6	8
7	9
8	10
9	12
10	13
11	14
12	15
13	17
14	18
15	19
16	20



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