P/N 16-304633-18 20-Pin PLCC-to-16-Pin DIP Adapter for Motorola MC12009 and Others

**FEATURES**
- A cost-effective means of upgrading to PLCC package 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 ASTM B579-73 over 100µ [2.54µ] Ni per SAE AMS-QQ-N-290
- **OPERATING TEMPERATURE:** 221ºF [105ºC]

**MOUNTING CONSIDERATIONS**
- **SUGGESTED PCB HOLE SIZE:** 0.28 ±0.003 dia.

**ORDERING INFORMATION**
- 16-304633-18
- 16-304633-18-P for Panelized Version

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### Pinout List

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| DIP  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
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|      | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |