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PRODUCT BULLETIN
2005-04

PRODUCT IMPACT:

Molded PGA, DIP, and SIP Sockets and Adapters and molded Board to Board Interconnects (excluding B2B® High Density SMT Connectors)

DATE:

August 26, 2005

PART NUMBER SERIES:

CS, CIS, HCS, HCIS, HCA, DS, HDS, LS, HLS, DL, DA, SS, LSS, HSS, HLSS, SA, NB, HNB, LNB, HLNB, NA, HNA, DRS, HDRS, DRA, HDRA, SDS, HSDS, DDS, HDDS, DD

TYPE:

Material Change

In an effort to ensure that all molded insulators are able to withstand the higher temperature profiles required by new lead-free (RoHS) processing and to eliminate duplicate product offerings, our molded insulator materials are changing.

PGA, DIP, and SIP Sockets and Adapters and molded Board to Board Interconnects (excluding B2B® High Density SMT Connectors) in standard molded (Glass Filled Thermoplastic Polyester PBT) and high temperature molded (High Temp. Glass Filled Thermoplastic PPS) insulators will be phased out over the next few months.

All affected insulators will be replaced by new high temperature molded LCP insulators which are able to withstand the higher temperatures required in lead-free processing and are also backward compatible for any non-RoHS applications.

1. Body Type part number designations (listed above) will change to reflect the insulator material change (see our Lead-free Implementation Schedule posted online in our Environmental Roadmap at www.advanced.com/leadfreestart.html for a complete list of part number changes).
2. All existing stock under the old part numbers is still valid and usable in any non-RoHS Compliant application.
3. Customers who wish to continue to order the old part numbers with old molded insulator materials will be allowed to for a period of time as the transition to RoHS Compliant products is completed worldwide.
 - Eventually the older materials may become unavailable or will require price adjustments due to decreases in volume.
 - Products with old molded insulator materials will not be available with the new Matte Tin plating or lead-free solder perform terminals.
 - Product series not mentioned above will be addressed separately.

