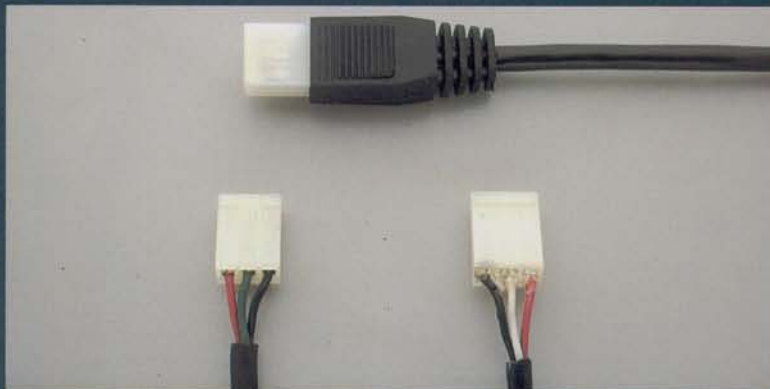




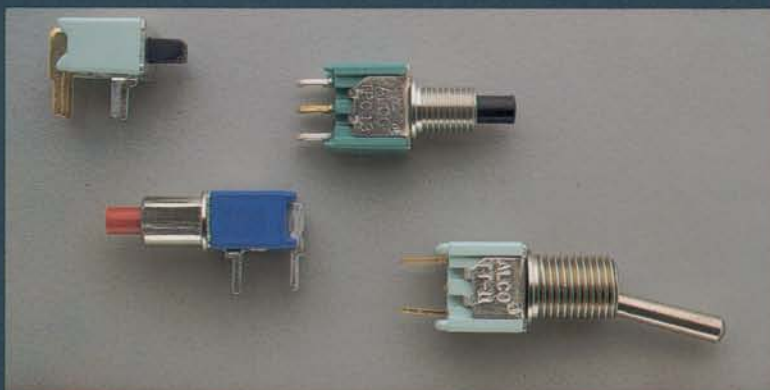
# Loctite Products for the Electronics Connector Industry

## Reliably Coat, Seal and Encapsulate Electronic Components

Seal and encapsulate wire lead connector interface from contamination and ensure lead strain relief.



Seal insert pins and pin sockets from solvent and flux contaminants.



Seal cable connector terminals prior to overmolding to prevent material migration into electrical contact areas.



Low-cost dispensing and curing equipment from Loctite.



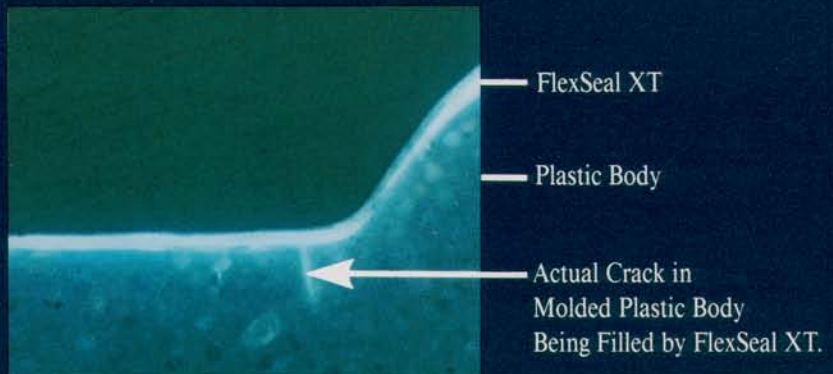
Loctite products for the connectors industry feature good thermal resistance for wave soldering, and best of all there's *no*:

- *Mixing and no pot life* — products are single component
- *Stringing* — products are easy to dispense
- *Voids* — products are self-leveling
- *Stacking or heat* — products are fast UV curing
- *Peel off* — products offer excellent adhesion

# FLEXSEAL<sub>XT</sub>

## Protects Molded Electronic Components from Humidity, Solvents, Fluxes and Corrosive Agents

*Actual photo magnified 200 X of a copper lead in a glass filled plastic molding bright area is a fluorescent glow under UV light of sealant which has penetrated the void between the two materials.*



### Unique Component Processing Service Internally Seals to:

- Stop corrosion by sealing internal microscopic voids
- Meet thermal requirements, e.g. wave soldering
- Room temperature process
- Have no effect on solderability or electrical conductivity
- Meet military specifications and standards
  - MIL-S-3786
  - MIL-S-26482
  - MIL-S-19500
  - MIL-S-202
  - MIL-S-1344

Offered exclusively as a processing service in Loctite's own SPC-equipped facilities. Flexseal XT is the lowest cost solution . . .

- No in-plant labor
- No reworking of parts
- No capital equipment to buy
- No waste disposable requirements

## Loctite Makes Quality a Priority

Backed by award-winning technical support, Flexseal XT assures your commitment to:

- Reduce costs per part
- Improve productivity
- Increase component reliability
- Deliver quality components . . . consistently

