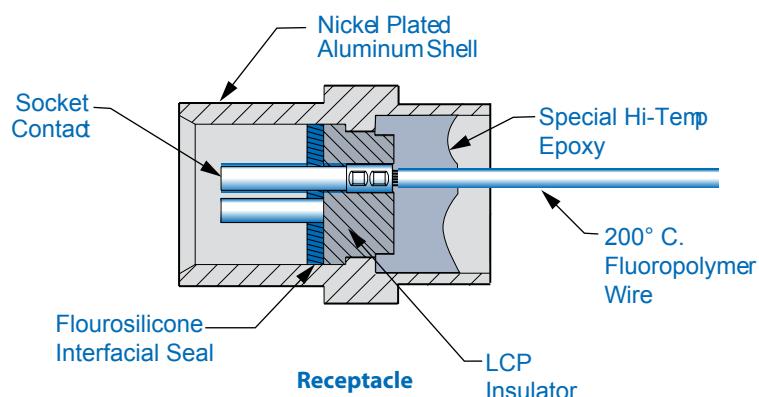
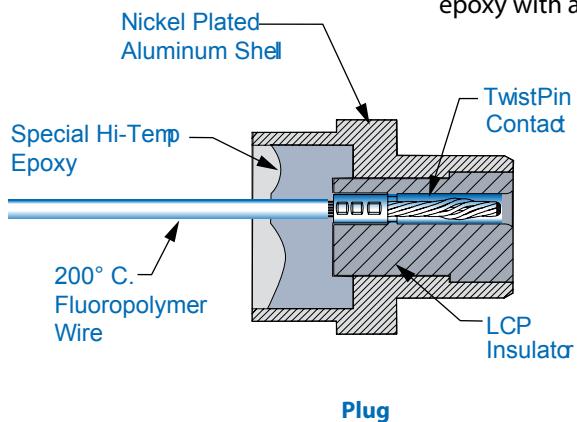



**Potting a Micro-D with
Epoxy-Filled Syringe**


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How To Order Micro-D Connectors With Mod 428 Hi Temp
Step 1: Find a Standard Micro-D part Number

Mod 428 is available on all standard metal shell Micro-D connectors, including solder cup, pre-wired and printed circuit board versions. Not available on plastic Micro-D or M83513 connectors.

Example: MWDM2L-37PSL

1. Metal shell only
2. Nickel-plated aluminum or stainless steel shells only.

Step 2: Add the Mod Code to the Part Number
Example: MWDM2L-37PSL-428
Application Notes
1. Shell Material & Finish:

Electroless nickel plated aluminum is commonly used for high temperature connectors. Cadmium plated aluminum is not recommended for temperatures exceeding 175° C. because of discoloration and breakdown of the chromate seal applied to the cadmium. Stainless steel shells provide the best resistance to temperature and corrosive environments, but at the expense of weight and cost.

2. Potting Compound:

200° C Rated Epoxy