

# CTS-21347

Plunger Seal

Comparable to: Agilent® 5022-2175



## Technical Data Sheet

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### 1.0 Description

This seal is designed to be compatible with Agilent® 1100, 1200, G1367D, G1389A & G1377A pumps. It is comparable to Agilent® part number 5022-2175.

### 2.0 Materials Specifications

Carbon-Filled PTFE

316 SS

### 3.0 Replacement Frequency

Beyond routine maintenance it may be necessary to replace the seals more frequently if they are operating in a high salt buffer concentration environment; or if the plungers are scratched or worn. Seals may also need replacing if the system fails its leak test.

### 4.0 Installation Information

Sciencix parts are designed to be compatible and interchangeable with OEM parts. Please see instrument service manual for proper removal and installation procedure.



### 5.0 Warranty

We view your business with us as a partnership based on mutual trust.

We extend a Lifetime Warranty against any manufacturing defects on all Sciencix HPLC repair parts. If a defect is identified, please contact us at 800.682.6480 or by email at [sales@sciencix.com](mailto:sales@sciencix.com) to report the issue. We will assist you with a resolution in a timely fashion.