

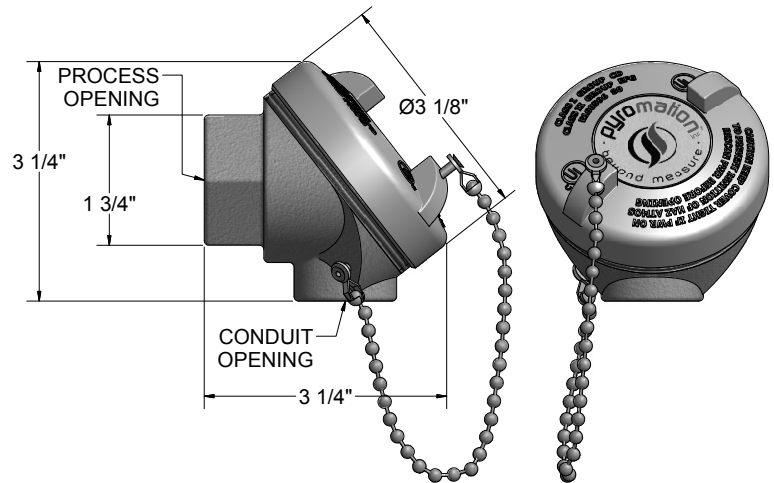
These connection heads are designed for use in hazardous locations; places where flammable or explosive conditions exist. The following connection head types meet UL, CSA or FM standards for hazardous locations and, depending on application, can be used as part of explosion-proof (XP) temperature sensor assemblies in Class I, Division I hazardous locations.

800 SERIES CONNECTION HEADS

The 800 series connection heads are UL® listed and meet UL886 requirements, as well as C-UL requirement C22.2 for Class I Groups C, D, Division I and II; Class II Groups E, F, G; Class III for use in hazardous locations as described by the National Electrical Code (NEC).

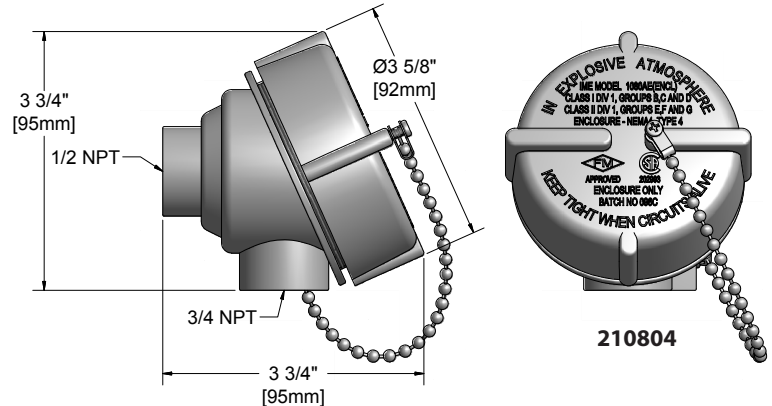
Series 807 and 808 heads come with an electrocoated, cast-iron body and polished aluminum cap that provides moderate corrosion resistance and meets NEMA 4 requirements. Series 804 and 805 heads are supplied with an electropolish finish 316L stainless steel body and cap that provides excellent chemical and corrosion resistance and meets NEMA 4X requirements.

All heads include an internal ground screw and an 825 °F-rated gasket. They will accept any of the 340 series terminal blocks and Pyromation's standard series 440 RTD transmitters.



DIN STYLE SCREW-COVER CONNECTION HEADS

The series 210804 and 210807 connection heads are FM listed and meet the requirements for Class I, Division I Groups B, C and D; Class II Groups E, F and G. These connection heads accommodate DIN Form B terminal blocks or head-mounted transmitters from 42 to 50 mm in diameter. These heads also meet NEMA 4 requirements.



The 215807 is an aluminum DIN Style connection head with a 1/2" NPT process opening and a 3/4" conduit connection. The second conduit opening is built-in for optional dual access. It is also FM and CSA listed. This head meets the requirements for Class I, Division I Groups A, B, C and D for use in hazardous locations as outlined by the National Electrical Code (NEC). These heads also meet NEMA 4 requirements.

