

HEAT SHRINKABLE CONNECTING COMPONENT AND METHOD OF MANUFACTURING HEAT SHRINKABLE CONNECTING COMPONENT

ABSTRACT

A heat shrinkable connection component according to one embodiment of the present disclosure is used for the purpose of connecting an insulated wire that is obtained by covering a conductor with an insulating layer. This heat shrinkable connection component is provided with a heat shrinkable tube that has a melting point of 210°C to 250°C and a pair of sealing parts that are arranged on the inner circumferential surfaces of both end parts of the heat shrinkable tube; and the sealing material of the sealing parts has a shear viscosity of 1,000 Pa·s to 2,000 Pa·s at a shear rate of 100/s at 250°C, and a shear viscosity of 7,000 Pa·s to 70,000 Pa·s at a shear rate of 0.01/s at 215°C.

Fig. 1