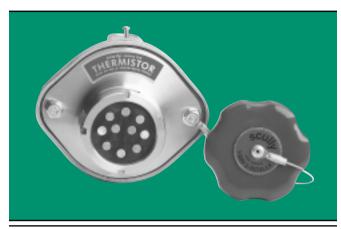
# **Scully Thermistor Socket**

# Overfill Prevention For Road Tankers with 1-8 Compartments



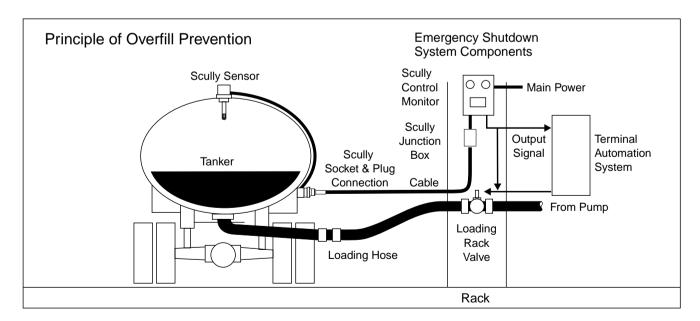
Scully Thermistor Socket with Polyvinyl Cap

- Use with Scully thermistor sensors
- Rugged construction
- Incorporates electronic dummy for tankers with less than eight compartments
- Easy installation on tanker chassis
- Accomadates top and bottom loading

#### Description

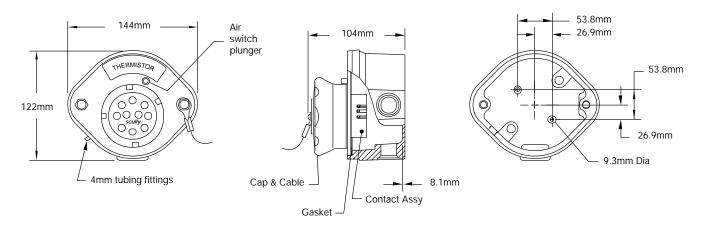
The Scully Thermistor socket is used to connect up to 8 tanker mounted thermistor sensors to the Scully Biclops® III Overfill Prevention Monitor via the Scully Sculcon® Plug and Cable Unit.

- · Lightweight polyvinyl cap is included
- Available with integral brake interlock switch for top loading
- · Pins for tanker earthing incorporated
- Optional mounting bracket with threaded captive plate and bolts for top loading socket
- Optional integral pressure switch for vapor recovery



Setting New Standards In Safety





#### **Technical Specifications**

**Electrical Connection:** 

Terminals for pressure crimping

**Electronic Dummy:** 

For use in road tankers with fewer than eight compartments

Clamping:

Provided for within the socket

Size:

Refer to diagram

**Exposed Material:** 

Zinc/aluminum alloy body Zinc die cast housing

Polycarbonate insulator Stainless steel contact pins

Polyvinyl dust cap

Weight:

2.5 kg.

### **Ordering Information**

Order a 08509 five-wire optic socket per vehicle. Polyvinyl cap is included with the socket.

Description	Part #
SJ-OB five-wire optic socket with two M20 x1.5 metric entry holes	08509
Optional integral pressure switch for vapor recovery	26092

## **Replacement Parts**

Housing gasket20628Socket insert with contact pins and screws21771Single contact pin and screw07783Electronic dummy SD-5CE, 5 element08542	Description	Part #
Socket insert with contact pins and screws 21771 Single contact pin and screw 07783 Electronic dummy SD-5CE, 5 element 08542 Polyvinyl dust cap and cable assembly, blue 08575	Socket housing with two M20 x1.5 metric entry holes	31314
Single contact pin and screw 07783 Electronic dummy SD-5CE, 5 element 08542 Polyvinyl dust cap and cable assembly, blue 08575	Housing gasket	20628
Electronic dummy SD-5CE, 5 element 08542 Polyvinyl dust cap and cable assembly, blue 08575	Socket insert with contact pins and screws	21771
Polyvinyl dust cap and cable assembly, blue 08575	Single contact pin and screw	07783
<u> </u>	Electronic dummy SD-5CE, 5 element	08542
Integral brake interlock switch actuator for top loading 31558	Polyvinyl dust cap and cable assembly, blue	08575
	Integral brake interlock switch actuator for top loading	31558

Biclops, Dynacheck, Dynamic Self-Checking, Faylsafe, Load Anywhere, IntelliCheck, Intellitrol, IntelliTank, Intelliview, Maxsafety, MulteCept, Sculcon, Scultrol, Scully, R.S.V.P., TABS and V.I.P. are registered trademarks of Scully Signal Company. Specifications are subject to change without notice.

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