



# Scully Scul-Gard™ Break-Away Cable

For terminal equipment protection during truck drive-offs



*Scul-Gard Break-Away Cable*

## DESCRIPTION

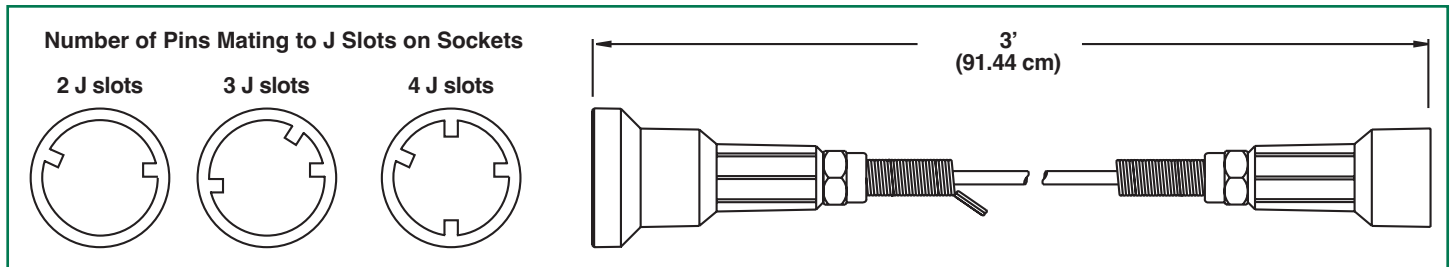
Scully Signal's Scul-Gard™ Break-Away cables protect your existing investment in cables, wiring, and controllers while allowing you to recover from a drive-off in minutes without an electrician. Simply remove the remaining Scul-Gard™ adapter piece and reconnect using the existing original plug and cable.

Designed for use as an extension for most Scully plug and cable assemblies, the Scul-Gard™ Break-Away cable is engineered to protect the primary cable, wiring, and controller from damage.

The primary cable is minimally affected and can be reconnected immediately.

## FEATURES AND BENEFITS

- The unique patent-pending design uses a new connector, which attaches directly to the existing Scully Plug and Cable. In the event a drive-off occurs, the break-away cable will be pulled from the socket and will break away in a controlled manner that protects the truck socket, cable assembly and rack controller.
- The sequential break-away cable will not separate at forces encountered during normal operation, but will separate during drive-offs without damaging other components.
- If a drive-off occurs, the break-away cable is easily removed and replaced to restore operation using the existing standard cable.
- Fits most existing Scully Plug and Cable assemblies.
- Made from the same rugged, reliable and petroleum resistant components used in all Scully Plug and Cables.
- Uses existing wiring.



## TECHNICAL SPECIFICATIONS

### Environmental

**Temperature:** -40°F to +140°F  
(-40°C to +60°C)

### 10 Conductor Cable:

White: 16 Gauge  
All Other: 18 Gauge  
3 feet (91.44cm)

### Materials:

Plug Body: Polyurethane  
Insulator: Polycarbonate  
Contact Pins: Stainless Steel

The cables working length is enclosed in a fuel-resistant jacket. The cable is oil and gas resistant.

## ORDERING INFORMATION

Description	Part Number
SG-GRN-4 Scul-Gard Break-Away Cable, 10 Pin, Green Plug, 4J Slots	09474
SG-GRN-2 Scul-Gard Break-Away Cable, 10 Pin, Green Plug, 2J Slots	09472
SG-BLU-3 Scul-Gard Break-Away Cable, 6 Pin, Blue Plug, 3J Slots	09473

The Scul-Gard™ Break-Away cable is intended to be the "weak link" in the cabling system. To assure that it performs as desired, it is **very important** that the existing cable and junction box be checked for proper installation before installing the Scul-Gard™ Break-Away cable.

Compatible with intrinsically safe systems.

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**scully**

Dynamic Self-Testing® Overfill Prevention Systems

**Scully Signal Company**  
800 272 8559  
sales@scully.com  
Wilmington, MA, USA

**Scully Systems Europe NV**  
+32 (0) 15 56 00 70  
sales@scully.be  
Mechelen, Belgium

**Scully UK Ltd**  
+44 (0) 1606 553805  
sales@scullyuk.com  
Winsford Cheshire, UK

**Scully Systems India**  
+91 9821799566  
salesindia@scully.com  
Maharashtra, India

