



**General Information**

**Kit Part Number:** [2-2110842-3](#)

**Description:** Deluxe High Performance Signal Level to 10A Half-Size, Full-Size, Fifth-Size, TO-5 and Mini-grid Relay Kit

**Application:** C4ISR, Commercial Aerospace, Ground Defense, Military Marine, Military/Aerospace, Missile Defense and Weapons, Offshore/ Civil Marine, Space

**Family:** Devices

**TE Brand:** RAYCHEM Products

**Solution:** Heat Shrinkable Products

**Product Type:** Terminals & Splices, Wire-to-Wire Connectors

**Number of Pieces:** 33

**RoHS:** No

**Specifications**

**High Temperature Applications:**

**Insulation:** Transparent Heat-Shrinkable

**Tool Included:** No

**Wire Gauge (AWG):** 14-12, 16-12, 18-16, 20-16, 22, 26-20

**Product Highlights**

In-line nickel-plated sealed crimp splices for 200°C applications were developed for the growing needs of high temperature applications in the aerospace and defense industry. 200°C MiniSeal crimp splices provides the smallest, lightest, and the most environmental-resistant splices available, while meeting all requirements of SAE-AS81824/1 (modified for 200°C applications). TE Connectivity SolderSleeve shield grounding terminators provide an environmentally sealed, insulated, and encapsulated solder connection for a variety of applications. SolderSleeve terminators are available in many styles. Designed for a wide variety of temperature applications ranging from -65°C to 200°C [-85°F to 392°F], the products in this section include S200 Shield terminators that are offered in various sizes and ground lead configurations. All SolderSleeve products are reliable, versatile, and easy to install, resulting in lower installed costs.

Features and Benefits

- TE Connectivity SolderSleeve shield grounding terminators provide an environmentally sealed, insulated and encapsulated solder connection for a variety of applications
- SolderSleeve terminators are available in many styles
- Designed for a wide variety of temperature applications ranging from -65° C to 200° C [-85° F to 392° F], the products in this kit include S200 Shield terminators that are offered in various sizes and ground lead configurations
- All SolderSleeve products are reliable, versatile and easy to install, resulting in lower installed costs
- In-line nickel-plated sealed crimp splices for 200° C applications were developed for the growing needs of high temperature applications in the aerospace and defense industry
- 200° C MiniSeal crimp splices provides the smallest, lightest and most environmental-resistant splices available while meeting all requirements of SAE-AS81824/1 (modified for 200° C applications)

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Applications

- C4SR
- Commercial Aerospace
- Ground Defense
- Military Aerospace
- Military Marine
- Missile Defense



- Offshore/Civil Marine
- Space



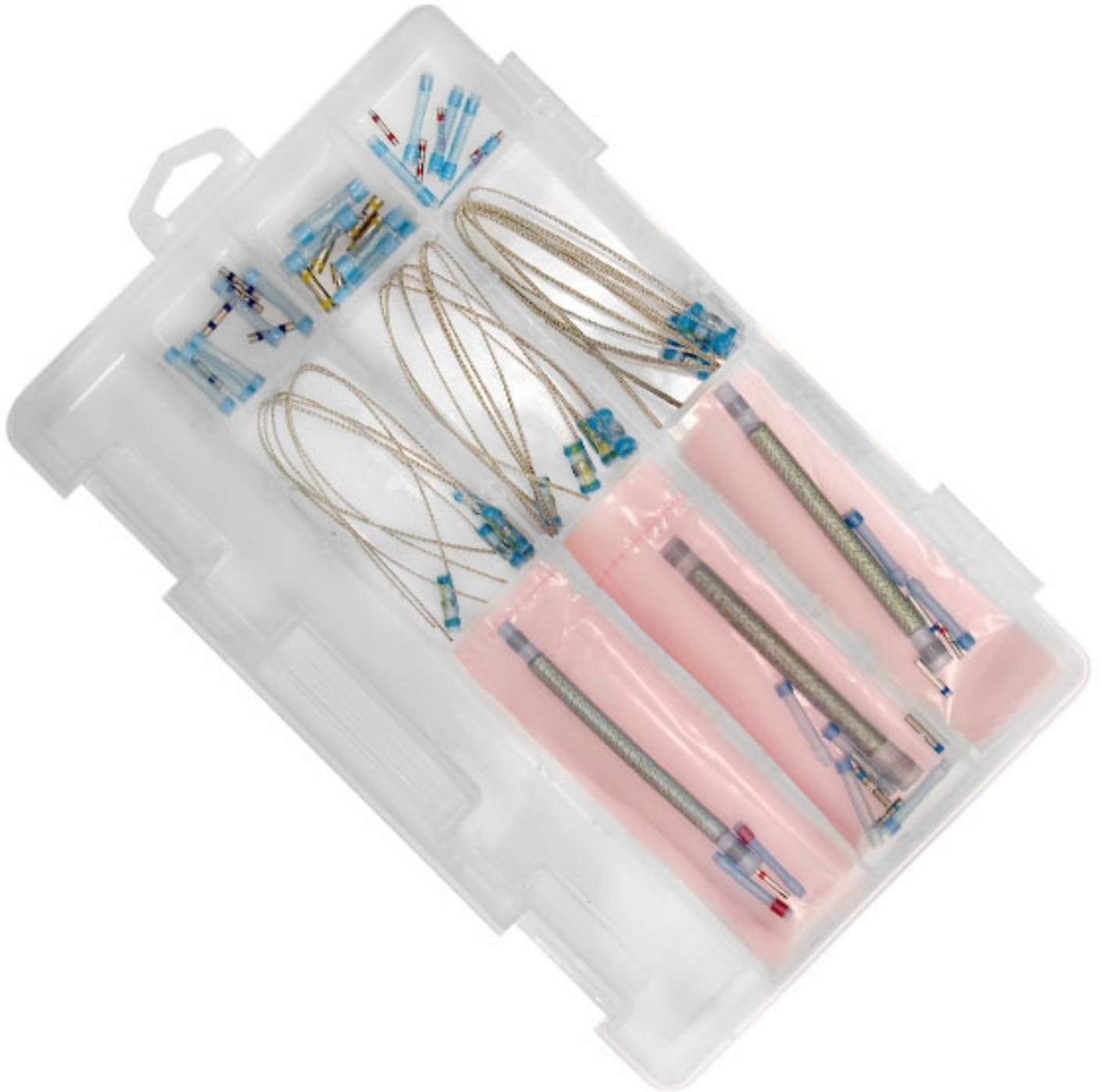
**Bill of Materials**

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
<a href="#">D-200-0238</a>	1	SolderShield Splice Sleeve		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">D-200-0229</a>	1	SolderShield Splice Sleeve		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">D-200-0232</a>	1	SolderShield Splice Sleeve		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">S200-2-W1-22-9</a>	5	Shield Terminator		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">D-200-84</a>	5	200 Mini Seal Crimp, 16-12 AWG	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">D-200-83</a>	5	200 Mini Seal Crimp, 20-16 AWG	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">D-200-82</a>	5	200 Mini Seal Crimp, 26-20 AWG	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">S200-3-W1-22-9</a>	5	Shield Terminator		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">S200-4-W1-22-9</a>	5	Shield Terminator		<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

**Part No.**

**Included in Kit**





Kit Part No: **2-2110842-3**

**TE** Authorized Distributor | Wire-to-Wire Category

**BILL OF MATERIALS** To reorder this kit, please visit [www.productkits.com/Buy/2-2110842-3](http://www.productkits.com/Buy/2-2110842-3)

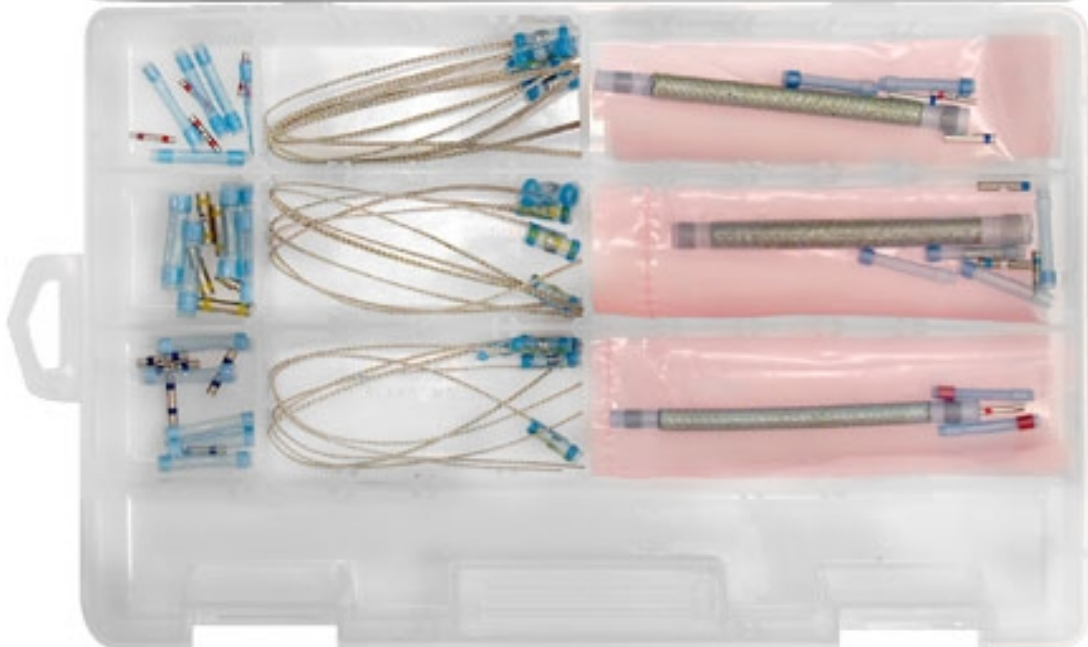
Wire Part No	TE Part No	Qty	Bin Location	Description
D2110842	PL7000-000	3	2	300 NMI SMD TONG,20 GA WIRE
D2110842	404013-000	3	2	Small Terminal
D2110842	157023-000	4	4	SCALDING ELD SPICE COLLECTOR
D2110842	206023-000	4	4	300 NMI SMD TONG,20 GA WIRE
D2110842	FR000-000	3	3	Small Terminal
D2110842	157024-000	2	6	SCALDING ELD SPICE COLLECTOR
D2110842	157025-000	2	7	300 NMI SMD TONG,20 GA WIRE
D2110842	206024-000	4	4	SCALDING ELD SPICE COLLECTOR
D2110842	206025-000	2	9	Small Terminal
			10	Kit (300 NMI SMD TONG)

1	2	3
4	5	6
7	8	9
<b>10</b>		

*Bin Diagram*  
This edge is facing

Left Embed: ROTE Recommended Prying Tools: HL1302, HL20192, 49-1778 ShimPak and CR-1301 (Not Included)  
 Additional kits available at [www.productkits.com](http://www.productkits.com) or contact a TE-Connectivity authorized distributor.

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# Mouser Electronics

Authorized Distributor

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