

General Information

Kit Part Number:	2110842-5
Description:	RAYCHEM Multiple sizes Heat-Shrinkable Cable Entry Seals Kit
Application:	Aerospace/Defense Equipment and Systems, C-TV, Cable Jacketing
Family:	Cable Breakouts
TE Brand:	RAYCHEM Products
Solution:	Heat Shrinkable Products
Product Type:	Molded Parts
Number of Pieces:	14
RoHS:	Yes

Specifications

Color:	Black
Material:	Polyolefin
Molded Part Type:	Transition
Number of Legs:	1
Tool Included:	No

Product Highlights

Raychem heat-shrinkable cable-entry seals (CES) provide a watertight, fume-tight seal where cables enter connection boxes, bulkheads or other enclosures.

CESs are available in two basic types: standard and threaded. The standard CES for thin-wall enclosures consists of a three-part assembly - a rigid plastic nylon nut, an O-ring and a heat-shrinkable molded area. The threaded version is a one-part assembly that combines a tapered national pipe thread (NPT) in rigid plastic nylon with a heat-shrinkable molded area.

All CESs are available with the molded area configured with one opening for a single wire or cable entry, or with two, three or four legs of equal size to seal multiple wires or cables at the entry to enclosures and/or bulkheads. To meet sealing requirements, all CESs have factory-applied adhesive that provides the seal to wire and cable jackets. When armored cable is being sealed, it may be necessary to use additional sealants, such as G.E. RTV 112 or Dow Corning RTV 732, to form the water seal.

Features and Benefits

- Comes in many sizes and configurations
- Seals multi-cable openings
- Meets or exceeds MIL-I-81765/1A
- Seals per U.S. Coast Guard HQ 3774 in wet, dry and corrosive locations

Applications

- Aerospace/Defense Equipment and Systems
- Cable Jacketing

Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
409534-001	2	CES-1		Details	Search
CL2830-000	2	CES-4-A150		Details	Search
912229-001	2	CES-3		Details	Search
967279-001	2	CES-2		Details	Search
613924-001	2	CES-2A50		Details	Search
848633-001	2	CES-4		Details	Search
412014-001	2	CES-3-A100		Details	Search

Recommended Tool

Part No.

Included in Kit



Wire Management Category

Kit Part No. **2110842-5**

BILL OF MATERIALS

To see order this kit please visit www.priceretail.com/kit/2110842-5

Standard Part No.	Kit Part No.	Qty	Description	Kit Stock Qty (Eq.)			
-----	CE5-1	2	Cable Entry Seal	0.5"	0.43"	1.0"	1.41"
-----	CE5-2	2	Cable Entry Seal	0.75"	0.25"	1.0"	1.41"
-----	CE5-3	2	Cable Entry Seal	1.12"	0.8"	1.38"	1.922"
-----	CE5-4	2	Cable Entry Seal	1.8"	0.78"	2.0"	2.79"
Part Used On:							
613924-001	CE5-2A50	2	Cable Entry Seal	0.75"	0.25"	1.0"	1.41"
412914-001	CE5-3-A100	2	Cable Entry Seal	1.12"	0.5"	1-11 3/8"	
CL2946-000	CE5-4-A150	2	Cable Entry Seal	2.0"	0.78"	1-10" - 11 3/8"	

Additional info available at www.priceretail.com or contact a TE Connectivity authorized distributor. Manufactured by Waldom Electronics in the USA.

