



GSIC

Gel Sealed Closure for In-Line and Antenna Coaxial Connectors

The GSIC gel closure is a weatherproofing system for sealing coaxial cable jumper-to-feeder and jumper-to-antenna connectors exposed to the outside environment. The housing contains an innovative gel material and provides an efficient moisture block effectively water-proofing the connectors. The ease of installation and the long term protection makes it a reliable and cost effective sealing solution for outside plant cables and connectors.

- Gel material provides an effective barrier against ingress of water and other contaminants - IP rating 68
- Sealing properties of the gel provide reliable protection over a wide temperature range (-30°C/+ 60°C)
- Wraparound design eliminates the need to disconnect the connectors before installation
- Quick and easy to install
- No tape, mastics or tools required for installation and removal
- Easily removable and re-usable

Sizing/Ordering Information

(dimensions in inches)

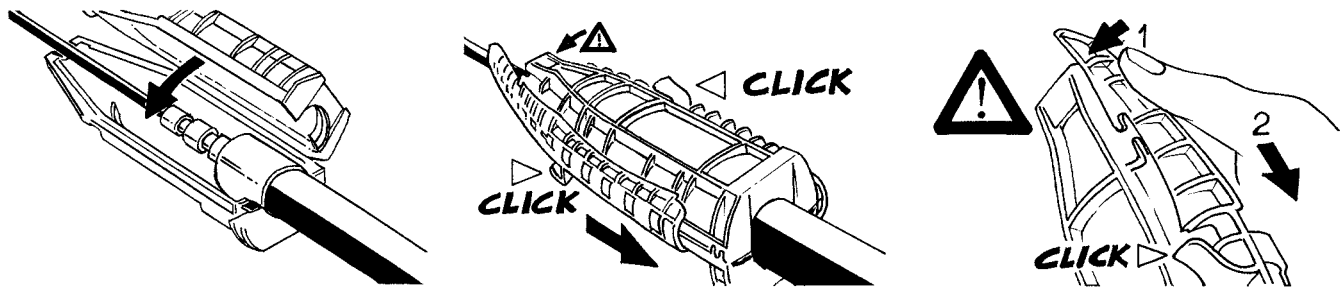
IN-LINE TRANSITIONS

TE Connectivity Part Number	Product Description	Maximum connector dimensions			
		Cable range		connector dimensions	
		Jumper	Feeder	Length	Diameter
D32473-000	GSIC-1/2-7/8	.51 - .67"	1.06 - 1.14"	5.78"	1.69"
C79091-000	GSIC-1/2-1 1/4	.51 - .67"	1.49 - 1.57"	7.36"	2.20"
E97072-000	GSIC-1/2-1 5/8	.51 - .67"	1.95 - 2.04"	8.19"	2.67"

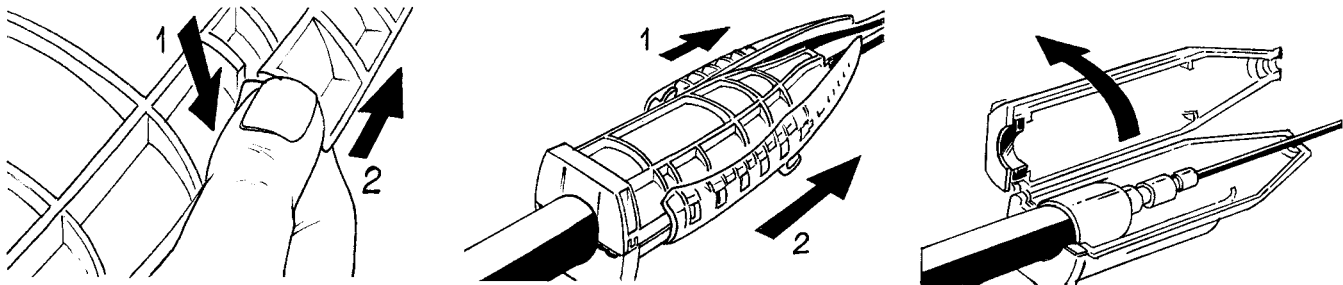
ANTENNA TRANSITIONS

TE Connectivity Part Number	Product Description	Maximum connector dimensions				
		Cable range Jumper	Length	Diameter (hex/circular)	Nut Diameter	Nut Height
F58329-000	GSIC-1/2-ANT-S	.51 - .67"	2.36"	1.04"	1.26"	.49 - .63"
D80635-000	GSIC-1/2-ANT-L	.51 - .67"	4.6"	1.02"	1.26"	.63 - .92"

INSTALLATION STEPS (GSIC-1/2-1 5/8 SHOWN)



REMOVAL STEPS



DATA SHEET

Tyco Electronics and ADC are now **TE Connectivity**

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