

CRIMPSEAL II - HEAT SHRINK INSULATED CONNECTORS

Crystal clear, semi rigid, adhesive lined tubing with integral solderless splice connector

FEATURES AND BENEFITS

- Halogen free
- Exceptional clarity for visual confirmation of seal
- Seals & protects against water, corrosive compounds, moisture & contaminants
- Tough, durable heat shrink tubing resists abrasion, crimp tool damage & splitting
- Shrinks 40 % faster than nylon, preventing wire damage
- Inner adhesive bonds to plastics, rubber & metals
- Voltage max. 600 V
- Shrink ratio 3:1
- Continuous operating temperature: -55°C to 125°C
- Shrink temperature: 100°C

STANDARDS

- OEM and repair requirements and specifications

TYPICAL APPLICATIONS

- Wire to wire splicing
- Environmental protection for crimp-connections & terminals
- Commercial, electronics & appliance wiring

MATERIALS

- Insulation tube: cross-linked ionic polymer with a hot melt adhesive liner
- Metal connector: tin plate 5 micron min

SPECIFICATIONS

- VSPZ 056



3:1
SHRINK RATIO

-55°C to 125°C
(-67°F to 257°F)
CONTINUOUS OPERATING
TEMPERATURE:

MARKETS:

Automotive Aftermarket, Military, Aerospace, Industrial, Commercial, Automatic Feed Equipment

STANDARDS:



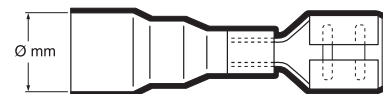
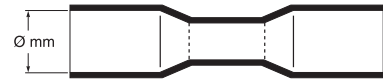
FILE # E470828



Heat shrink insulated connectors

DIMENSIONS

Colour	Wire Range		Stud Size	Tube Diameter	
	AWG	mm ²		Expanded (mm)	Recovered (mm)
Butt Connector*					
Clear	28-22	0,1-0,5	n/a	3,7	1,0
Red	22-8	0,5-1,5	n/a	4,3	1,4
Blue	16-4	1,5-2,5	n/a	5,0	1,8
Yellow	12-19	4-6	n/a	6,5	2,2
Ring Connector					
Red	22-18	0,5-1,5	#8/ 4	4,3	1,4
Red	22-18	0,5-1,5	#10/ 5	4,3	1,4
Red	22-18	0,5-1,5	1/4/ 6	4,3	1,4
Red	22-18	0,5-1,5	5/16/ 8	4,3	1,4
Red	22-18	0,5-1,5	3/8/ 10	4,3	1,4
Blue	16-14	1,5-2,5	#8/ 4	5,0	1,8
Blue	16-14	1,5-2,5	#10/ 5	5,0	1,8
Blue	16-14	1,5-2,5	1/4/ 6	5,0	1,8
Blue	16-14	1,5-2,5	5/16/ 8	5,0	1,8
Blue	16-14	1,5-2,5	3/8/ 10	5,0	1,8
Yellow	12-10	4-6	#8/ 4	6,5	2,2
Yellow	12-10	4-6	#10/ 5	6,5	2,2
Yellow	12-10	4-6	1/4/ 6	6,5	2,2
Yellow	12-10	4-6	5/16/ 8	6,5	2,2
Yellow	12-10	4-6	3/8/ 10	6,5	2,2
Fork Connector					
Red	22-18	0,5-1,5	#8/ 4	4,3	1,4
Red	22-18	0,5-1,5	#10/ 5	4,3	1,4
Blue	16-14	1,5-2,5	#8/ 4	5,0	1,8
Blue	16-14	1,5-2,5	#10/ 5	5,0	1,8
Yellow	12-10	4-6	#8/ 4	6,5	2,2
Yellow	12-10	4-6	#10/ 5	6,5	2,2
Push Connector					
Red	22-18	0,5-1,5	6,3x0,8	4,3	1,4
Blue	16-14	1,5-2,5	6,3x0,8	5,0	1,8
Yellow	12-10	4-6	6,3x0,8	6,5	2,2
Tab Connector					
Red	22-18	0,5-1,5	6,3x0,8	4,3	1,4
Blue	16-14	1,5-2,5	6,3x0,8	5,0	1,8
Yellow	12-10	4-6	6,3x0,8	6,5	2,2



Subject to technical changes

*UL listing for butt connector only

ORDERING

- Determine the wire gauge size that you require
- Select the most appropriate connector for your application
- Please specify the product by: name, insulation color & code
- Order example: Crimpseal II, butt connector, 22-18 AWG, red

Please contact your Customer Service Representative for information on custom colors, sizes, lengths and material data sheet.

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