

HEAT-SHRINK CRIMP AND SOLDER BUTT CONNECTOR



Illustration only

Dielectric strength	36 kV/mm
IP protection class	IP 67
Min./max. temperature conditions	-55 to 110 °C
Min. shrinkage temperature	500 °C

Art. No.	0555 710 0	0555 710 1	0555 710 2	0555 710 4
P. Qty.	50	50	50	25
Min./max. wire cross section	0.35-0.75 mm ²	0.5-1.5 mm ²	1.5-2.5 mm ²	4-6 mm ²
Colour	White	Red	Blue	Yellow
Length	27.5 mm	40.8 mm	40.8 mm	40.8 mm

Can be stored in ORSY

Application area

Dust-proof and damp-proof connections

Notice

Avoid localised overheating of the heat-shrink tubing.

Proof of Performance

RoHS-compliant, lead-free design

The ultimate connection — crimping for mechanical reliability, welded for superior strength and conductivity.

Crimp-fixed cable — no third hand required

Easier than conventional solder connectors

Lead-free solder with increased surface tension

Higher tensile strength since the solder does not disperse so rapidly.

Double-walled 3M heat-shrink tubing

Increased mechanical resistance, higher disruptive strength

Connection sleeve with inspection holes, transparent heat-shrink tubing

Straightforward visual monitoring of the connection