709124-4 ✔ ACTIVE

SIMEL

TE Internal #: 709124-4

Compression Connectors, Worldwide, Crimp, .6 kV / 1 kV, Aluminum, Hexagonal Crimping, Copper / Aluminum, Outdoor Use, Palm Hole Diameter 12.8

View on TE.com >

Energy & Power > Power Systems Connectors > Compression Connectors

Compression Connector Product Availability: **Worldwide**

Compression Connector Technology: **Crimp**

Compression Connector Voltage Class: **.6 kV, 1 kV**

Compression Connector Conductor Material: **Aluminum**

Conductor Cross-Section: **50 mm²**

Features

Product Type Features

Type	Terminal Lug
Compression Connector Technology	Crimp
Compression Connector Material	Aluminum, Copper
Underground Network Component Type	Bimetallic Pre-insulated Lug

Configuration Features

Number of Holes	1

Electrical Characteristics

Compression Connector Voltage Class	.6 kV, 1 kV

Body Features

Conductor Type	Stranded
Compression Connector Conductor Material	Aluminum
Copper Palm	Yes

Contact Features

Crimp Type	Hexagonal Crimping

Dimensions

Lug Length	99 mm[3.897 in]
Barrel Diameter	20 mm[.787 in]

Conductor Cross-Section	50 mm²
Palm Hole Diameter	12.8

Operation/Application

Free of Lead, Cadmium, Heavy Metals	Yes
Application Type	LV ABC
Energized Installation	No
Outdoor Use	Yes

Industry Standards

Standards	NFC 33 021 / EN 50483-4
UL Listed	No

Product Availability

Compression Connector Product Availability	Worldwide

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

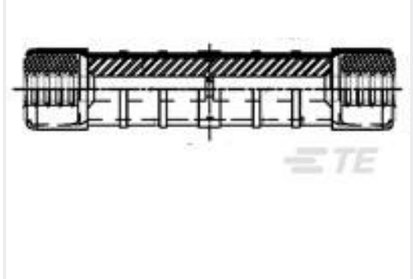
Compatible Parts

TE Part # 708007-3
MJPT 50

TE Part # 708809-1
4 E 173

Customers Also Bought

TE Part #1510619-2
P2X150



TE Part #709185-4
MJPT 50 ALUS

TE Part #709185-5
MJPT 35 ALUS

TE Part #555984-011
EAKT-1657

TE Part #D96538-000
BAH-028000519

TE Part #EP2161-000
BAH-028070634

TE Part #EP2407-000
BAH-035030100

TE Part #E95218-511
SMOE-63414

TE Part #EB6969-511
BAH-029000004

TE Part #EK3386-000
SMOE-64566

Documents

Product Drawings

CPTAU 50

French

Datasheets & Catalog Pages

CONNECTORS & FITTINGS

English