



TE Connectivity (TE)'s NECTOR T Pluggable connectors provide an easy-to-use, pluggable power-distribution connector-cabling system, suited for moist and wet environments (sealed IP68). NECTOR T pluggable connectors offer a complete solution including 3-way and 4-way splitters and panel mount connectors, so power-splitting is fast and easy.

Installation is quick and flexible with both crimp and screw type terminals. These sealed pluggable connectors are used specifically and offer a new solution to high humidity and harsh environment applications like garden lighting, horticultural lighting, building facade lighting and other outdoor installations.

## **BENEFITS**

- Easy to install and repair with standard tools
- Provides flexibility and material cost savings during installation by reducing waste
- Allows pre-terminated cables with lower labor / installation costs
- Protects against UV (sun light) rain and dust for use outdoors without functional failure due to the environment providing long-life and reliability
- Provides protection to the mating interface in an unmated / open condition
- Eliminates mis-mating and potential re-work

#### **APPLICATIONS**

- · Horticultural lighting installations
- Farm lights
- Grow light connections
- Sealed power distribution

## **MECHANICAL**

- Cable gland range:
  - Range 1: Ø7 to Ø11 mm
  - Range 2: Ø11 to Ø15 mm
- Polarizing key A & B
- Crimp terminal range:
  - 1.5 mm<sup>2</sup> or 16 AWG
  - 2.5 mm<sup>2</sup> or 14 AWG
  - 4.0 mm<sup>2</sup> or 12 AWG
- IP rated: IP67, IP68

#### **ELECTRICAL**

- 600 Vac (UL)
- 500 Vac (IEC)
- 10 to 25 Amp

## **STANDARD**

- UL 2238
- IEC 61535-1

### **MATERIALS**

- PBT + PC resin with UL 94 VO & UV F1 rating
- Contacts high performance copper alloy

#### **SPECIFICATIONS**

• Application Spec: 114-133123

• Product Spec: 108-133123

## **SCREW TERMINATION**

Product	Connector type	Part no.	Description	Polarizing key
In-line free hanging	Socket connector Screw termination	2379237-1	Socket connector, cable range 11 to 15 mm	А
		2379237-2		В
		1-2379237-1		А
		1-2379237-2	Socket connector, cable range 7 to 11 mm	В
	Pin connector Screw termination	2379238-1	D'	А
		2379238-2	Pin connector, cable range 11 to 15 mm	В
		1-2379238-1	Pin connector, cable range 7 to 11 mm	А
		1-2379238-2		В
Panel mount	Socket connector Screw termination	2359422-1	Carlot are racky	А
		2359422-2	Socket connector, screw type	В
	Pin connector Screw termination	2359518-1	Pin connector, screw type	А
		2359518-2		В

**Note:** Only polarizing key A is considered for initial product launch. Key B is available if there is specific Customer request.



## **CRIMP TERMINATION**

Product	Connector type	Part no.	Description	Polarizing key
In-line free hanging	Socket connector Crimp termination	2379239-1	Coolint comments and law man 11 to 15 more	А
		2379239-2	Socket connector, cable range 11 to 15 mm	В
		1-2379239-1	Carlot association calls were 7 to 11 association	А
		1-2379239-2	Socket connector, cable range 7 to 11 mm	В
	Pin connector Crimp termination	2379240-1	P:	А
		2379240-2	Pin connector, cable range 11 to 15 mm	В
		1-2379240-1	5:	А
		1-2379240-2	Pin connector, cable range 7 to 11 mm	В
Panel mount	Socket connector Crimp termination	1-2359422-1		А
		1-2359422-2	Socket connector, crimp type	В
	Pin connector Crimp termination	1-2359518-1	Din connector original type	А
		1-2359518-2	Pin connector, crimp type	В
Contacts	Socket contact	2359527-1	Wire termination 1.5 to 2.5 mm²	-
		2359527-2	Wire termination 4.0 mm²	-
	Pin contact -	2359528-1	Wire termination 1.5 to 2.5 mm²	-
		2359528-2	Wire termination 4.0 mm²	-

**Note:** Only polarizing key A is considered for initial product launch. Key B is available if there is specific customer request. Contacts sold loose. Customer to choose based on their requirements.

## **SPLITTERS**

Product	Part no.	Description	Polarizing key
T-splitter	2359420-1	T on likken	А
	2359420-2	T splitter	В
Multi-splitter 2359421-1		Marile: and lither	А
	2359421-2	Multi splitter	В

Note: Only polarizing key A is considered for initial product launch. Key B is available if there is specific customer request.



#### **ACCESSORIES**

Product	Part no.	Description
Socket safety cap	2366866-1	Socket dust cap
Pin safety cap	2363703-1	Pin dust cap

Note: Parts sold separately as an accessory.

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