



## EASY-LOCK PLASTIC SIGNAL CONNECTORS (PSC)

TE Connectivity (TE) easy locking plastic signal connectors are designed based on the easy application concept, supports up to 5A current for reliable connections in industrial applications. This solution provides standard IP67 protections, can support machine crimping process to improve the assembly efficiency and provides a virtually error free installation and mating in the field. They support designers to carry various signals from wire gauge AWG18-24 connections.

### BENEFITS

- Helps improve mating efficiency and reduce operating time
- Machine crimping supports efficiency
- High reliability helps protect communication
- Wide range of wire selection for customer flexibility
- Helps reduce design complexity and supports consistency
- Quick identification and virtually error-proof matching
- Audible 'click' to provide for the mating accuracy

### FEATURES

- Lock latch design
- IP67 protection
- Gold and Tin plated contacts optional
- Similar panel design on 8/12 positions
- 3 different keys design
- UL/TUV/CE qualified

## EASY-LOCK PLASTIC SIGNAL CONNECTORS (PSC)

### APPLICATIONS

- Battery energy storage system
- Industrial robotics
- Industrial machinery
- Warehouse automation equipment

### MECHANICAL

- IP67/quick locking

### ELECTRICAL

- 63V/5A (Max)

### MATERIALS

- PBT, Brass

### STANDARDS

- UL1977, TUV61984

### SPECIFICATIONS

- 108-137685

### PRODUCT INFORMATION

Part number	Part description	Part number	Part description
<a href="#">2469979-1</a>	EASYLOCK PLASTIC SIGNAL CONN,FE,8P,A KEY	<a href="#">T2210001010-000</a>	DIA1.0 MALE STAMPING CONTACT,AU PLATED
<a href="#">2469979-2</a>	EASYLOCK PLASTIC SIGNAL CONN,FE,8P,B KEY	<a href="#">T2210001010-001</a>	DIA1.0 MALE STAMPING CONTACT,TIN PLATED
<a href="#">2469979-3</a>	EASYLOCK PLASTIC SIGNAL CONN,FE,8P,C KEY	<a href="#">T2210001010-010</a>	DIA1.0 MALE STAMPING CONTACT,AU PLATED
<a href="#">2470002-1</a>	EASYLOCK PLASTIC SIGNAL CONN,M,8P,A KEY	<a href="#">T2210001010-011</a>	DIA1.0 MALE STAMPING CONTACT,TIN PLATED
<a href="#">2470002-2</a>	EASYLOCK PLASTIC SIGNAL CONN,M,8P,B KEY	<a href="#">T2210002010-030</a>	DIA1.0 FEMALE STAMPING CONTACT,AU PLATED
<a href="#">2470002-3</a>	EASYLOCK PLASTIC SIGNAL CONN,M,8P,C KEY	<a href="#">T2210002010-031</a>	DIA1.0 FEMALE STAMPING CONTACT,SN PLATED
<a href="#">2473754-1</a>	SINGLE WIRE SEAL	<a href="#">T2210002010-040</a>	DIA1.0 FEMALE STAMPING CONTACT,AU PLATED
<a href="#">2473754-2</a>	SINGLE WIRE SEAL	<a href="#">T2210002010-041</a>	DIA1.0 FEMALE STAMPING CONTACT,SN PLATED
<a href="#">2473754-3</a>	BLIND PLUG		

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