



JOIN TEK

CONNECTIVITY SOLUTION

E-Bike / E-scooter / LEV

JOIN TEK CORPORATION CO., LTD.

www.join-tek.com.tw

FEATURES

WATER-PROOF IPX7



100% Air tight tested for the harsh environment

INADVERTENT ERROR PREVENTION



Snap-in with excellent self-protect mechanism.

LIGHT&SMALL



6 mm diameter as an excellent design for the low space requirement.

SNAP-ON& SCREW LOCK SYSTEM



Easy and intuitive to connect with strong and compact connection

HIGH CURRENT CONNECTOR

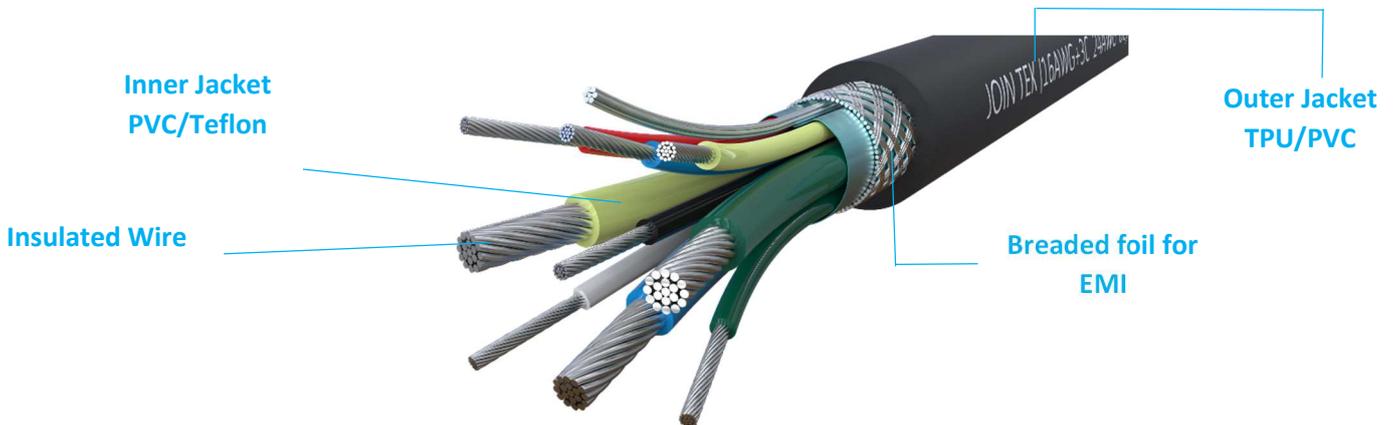


For high ampere motor usage up to 25 A, 70A for battery.

CUSTOMIZED SPLITTER



Provide a great molding quality with excellent tester for the high-quality splitter



IATF-16949



ISO-14001



ISO-9001



RoHS

SPEC OF WATERPROOF CONNECTORS

Product Name	JT-05	JT-Beetle	JT-06 (to JT-08)	JT-25A	JT-Pila
Image					
Dimension	φ 6 mm	φ 6mm	φ 7mm, φ 8mm, φ 9mm	13.3mm* 40mm	27.8mm* 50.2mm
Contacts	2-4 pin	2-6 pin	2-6 pin	6 pin	8 pin
Mating Type	Screw lock	Snap-in	Snap-in	Snap-in	Snap-in
Rated Current	2A (Depends on the cable)	2A (Depends on the cable)	2A (Depends on the cable)	25A (2 pin) 2A (4 pin)	Up to 70A (2 Pin) 2A (6 Pin)
Rated Voltage	250V	250V	250V	250V	220V
Insulation resistance	≥20MΩ	≥20MΩ	≥20MΩ	≥20MΩ	≥20MΩ
Contact resistance	≤10mΩ	≤10mΩ	≤10mΩ	≤10mΩ	≤10mΩ
Durability Repeated	Insert and withdraw up to 200 cycles	Insert and withdraw up to 200 cycles	Insert and withdraw up to 200 cycles	Insert and withdraw up to 100 cycles	Insert and withdraw up to 100 cycles
Ingress Protection	IP67	IP67	IP66	IP67	IP67
Temp. Range	-40°C~85°C	-40°C~85°C	-40°C~85°C	-40°C~85°C	-40°C~85°C



JT-Beetle / JT-M5 / JT-M6 to M8 / **Panel-Mount Type**



2F., No. 27, Sanjun St.,
Shulin Dist.,
New Taipei City 238,
Taiwan (R.O.C.)



sale@join-tek.com.tw



+886 2 26898815