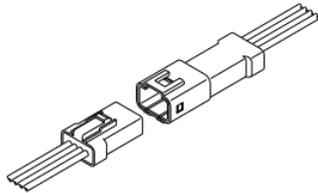


JWPF CONNECTOR

2.0mm pitch/Crimp style wire-to-wire connectors



Applicable for waterproof usage. This is the wire-to-wire connector that is grade 7 ingress protection of JIS C 0920 (IEC 60529 IPX7).

- Waterproof grade
- Contained seal ring
- Solid rubber seal
- Double-spring construction
- Housing-to-terminal locks
- Inner-housing lock

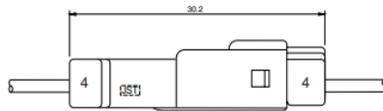
Specifications

- Current rating: 3A AC, DC (AWG #22)
- Voltage rating: 100V AC, DC
- Temperature range: -55°C to +85°C
(including temperature rise in applying electrical current)
- Contact resistance: Initial value/ 10m Ω max.
After environmental testing/ 15m Ω max.
- Insulation resistance: 1,000M Ω min.
- Withstanding voltage: 1,000V AC/minute
- Applicable wire: AWG #26 to #22
0.13 to 0.33mm²
Insulation O.D./ 1.4 to 1.7mm
- Waterproof grade: Grade 7 ingress protection of JIS C 0920 (IEC 60529 IPX7)

- * Compliant with RoHS.
- * Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.
- * Contact JST for details.

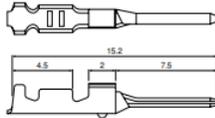
Standards

Recognized E60389

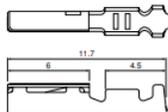


Contact

Tab contact



Receptacle contact



Model No.		Applicable wire		Insulation O.D. (mm)	Qty / reel
Tab contact	Receptacle contact	mm	AWG #		
SWPT-001T-P025	SWPR-001T-P025	0.13-0.33	26-22	1.4-1.7	8,200

Material and Finish

Tab contact: Phosphor bronze, tin-plated (reflow treatment)
Receptacle contact: Copper alloy, tin-plated (reflow treatment)

RoHS compliance

Note: Contact JST for brass products.

Contact	Crimping machine	Applicator		
		Crimp applicator	Dies	Crimp applicator with die
SWPT-001T-P025	AP-K2N	MKS-L	MK-SWPR1 001 025	APLMK SWPR1001 025
SWPR-001T-P025		-	-	-

04R-JWPF-VSLE-S

