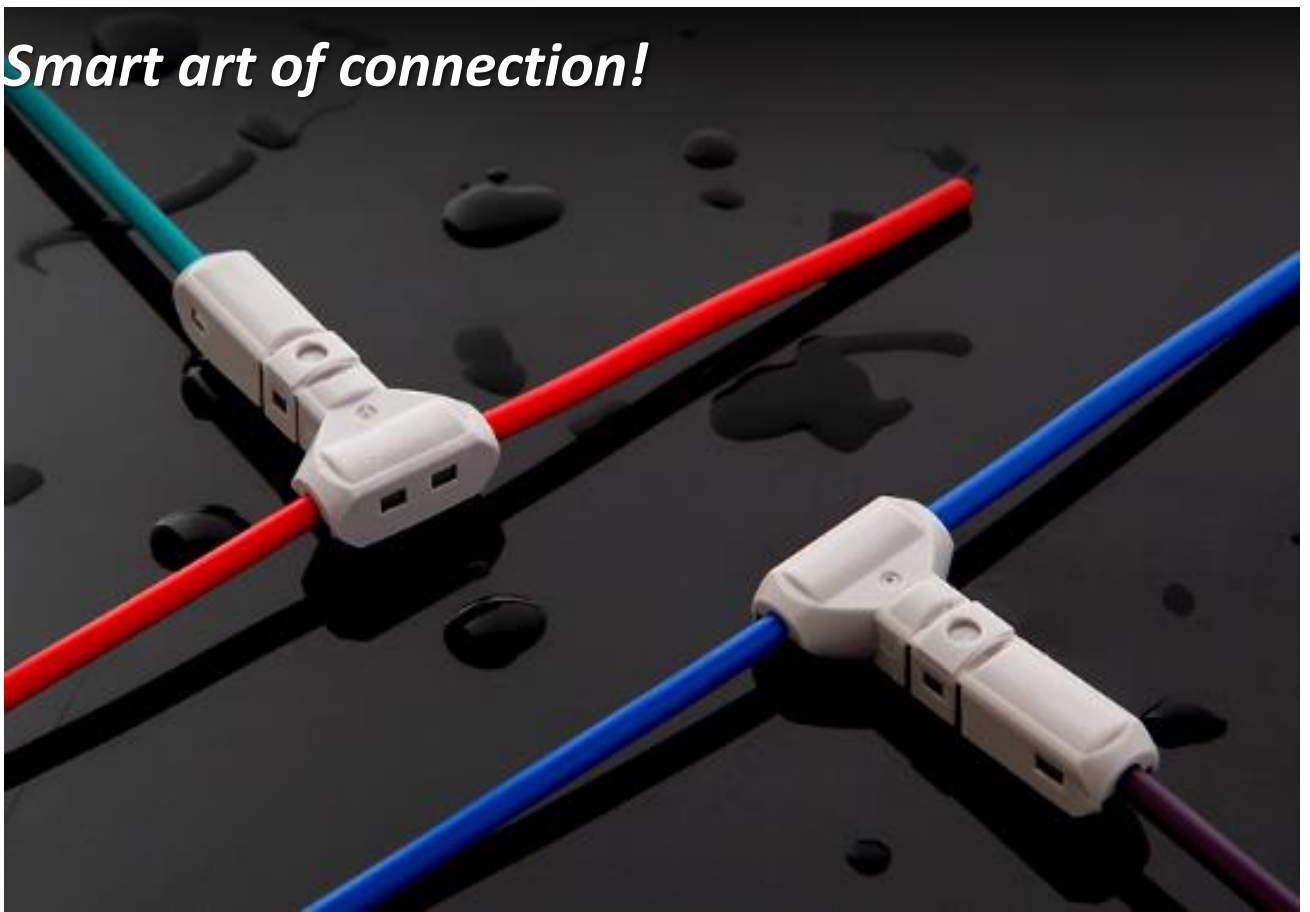


Smart art of connection!



IDC connector for wire to wire

✓ *Simple and Quick*

- Self Strip, No screw

✓ *Stable and Safe*

- Multi contact points

✓ *Environmenta freindly*

- No waste produced



Type-I for linear connection



Type- T for T-junction



Quick wire connector

Distribution by Polytech & Net GmbH

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Tel. +49 6196 95342 30, Fax. +49 6196 95342 69, Email. info@jow-connector.de

Product Specification

PRODUCT	I-1	I-2	I-3	I-4	I-5	T-1	T-2	T-3	T-4	T-5	T-21	D-11	D-12	DI-21
Cross section (mm ²)	0,2-0,5	0,75	1,5	2,5	4,0	0,2-0,5	0,75	1,5	2,5	4,0	0,75-(0,2-0,5)	0,2-0,5	0,75	0,75(0,2-0,5)
Connection methods	Cage clamp (Insert and press), Auto strip connection													
Wire type	1 (Solid or Stranded)													
Measured voltage En (V)	600													
Measured shock voltage	1,8kv	6kv	9kv	12kv	18kv	1,8kv	6kv	9kv	12kv	18kv	1,8kv	1,8kv	6kv	1,8kv
Loss after connection (Ohm)	0,0018	0,0010	0,0001	0,0001	0,0001	0,0018	0,0010	0,0001	0,0001	0,0001	0,0018	0,0018	0,0018	0,0018
Max. Current En (A)	3	10	15	20	25	3	10	15	20	25	3	3	10	3
Tensile strength (N)	35	77	165	263	310	35	77	165	263	310	35	35	77	35
Weight (g)	0,8	1,0	2,1	2,5	4,4	1,0	1,6	2,9	3,3	5,7	0,9	1,5	3,5	2,5
Hight (mm)	5,5	6,	7,2	7,7	10,4	5,5	6	7,2	7,7	10,4	5,5	5,5	6,5	6,5
Width (mm)	5,5	6,	7,2	7,7	10,4	5,5	6	7,2	7,7	10,4	5,5	8,5	10,5	10,5
Width (T-Typ) (mm)						14	16	16	18	20	11			
Depth (mm)	25	30	30	36	40	25	30	31	37	42	22	18	23	20
Strip length from (mm)	5	7	9	10	11	5	7	9	10	11	5	7	5	7
Strip length to (mm)	7	9	12	13	15	7	9	12	13	15	5	5	7	7
Connection points	4	4	6	6	6	4	4	6	6	6	4	4	4	4
RoHS	Compliant													

CONNECTION DIAGRAM | 결선도

Products	I-1	I-2	I-3	I-4	I-5	T-1	T-2	T-3	T-4	T-5	T-21	DI-1	DI-2	DI-21
mm ²	0.2~0.5	0.75	1.5	2.5	4.0	0.2~0.5	0.75	1.5	2.5	4.0	0.75~(0.2~0.5)	0.2~0.5	0.75	0.75~(0.2~0.5)
Wire Type	Solid or Stranded													
Number of Wire	1:1Connection										2:2Connection			
Picture														
Diagram														

CONTACT AREA | 접촉면적

I-Type	T-Type		
4 Point	4 Point	8 Point	8 Point
4 Point	4 Point	6 Point	8 Point
6 Point	6 Point	6 Point	8 Point
8 Point	8 Point	6 Point	8 Point
8 Point	8 Point	6 Point	8 Point
[Amp] < 10	[Amp] < 10	10 ≤ [A] < 50	50 ≤ [A] < 100
		10 ≤ [A] < 50	50 ≤ [A] < 100