# Right Angle Hood Parallel Interface Plug Connector

## **57JE Series**





#### **FEATURES**

- · Soldering connector with right angle hood. Right angle hood is low profile designed for short height.
- · The metal shell is beat-process and the metal hood is good performance in EMI shield.
- · Intermateable with 57 family connectors.

#### **SPECIFICATIONS**

Rated Voltage	500V AC(r.m.s.)					
Rated Current	5A / contact					
Dielectric Withstanding Voltage	1200V AC(r.m.s.) / 1 minute					
Insulation Resistance	1000M Ω (min.) at 500V DC					
Contact Resistance	5m Ω (max.) at 5V DC					
Operating Temperature	-55°C∼ 105°C					

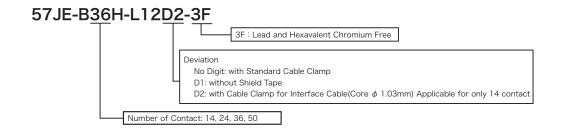
#### MATERIAL / FINISH

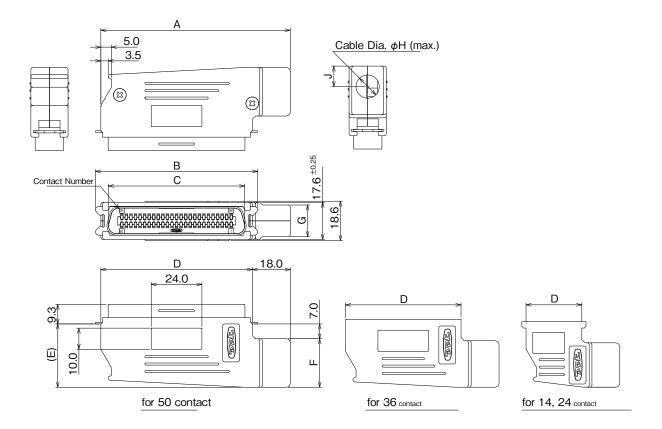


Item	Material / Finish		
Insert	DAP Resin (UL94V-0) / Blue		
Shell	Brass / Nickel Plating		
Contact	Copper Alloy / Au(0.5 μ m) over Ni Plating		
Cable Clamp	Steel / Ni Plating		
Hood	Aluminum Diecast / Non-Conductive Paint Finish(Outside Only)		

% The mating connector should be 57 family 40 type with bent latch.

### Ordering Information and Dimensions





Part Number	Number of Contact	А	В	С	D	Е	F	G	Н	J
57JE-B14H-L12D2-3F	14	44.4	37.8	25.7	26.4	28.0	21.0	13.0	8.4	8.8
57JE-B24H-L12 □ □ -3F	24	57.5	48.6	36.5	39.5	28.0	21.0	13.0	9.0	8.7
57JE-B36H-L12 □□ -3F	36	72.7	61.6	49.2	54.7	29.0	22.0	14.0	10.0	8.2
57JE-B50H-L12 □□ -3F	50	89.7	76.7	64.5	71.7	30.0	23.0	15.0	11.0	9.7

<sup>©</sup> Specifications and/or dimenssions in this catalogue are subject to change without notice.

Your catalogue checking the latest speifications with our drawings would be highly appreciated.