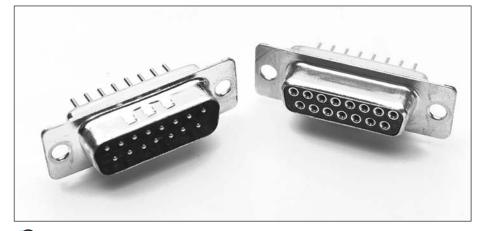
# D Subminiature

The D\*, straight solder termination (machined contact), European PC tail connectors are available for high performance uses according to CECC 75 301 802 (DIN 41652). Available with European length OL2 and OL4 contacts.

#### **Applications:**

- Communication Systems
- Information Systems
- Medical
- Test Equipment



(i) For more information: www.ittcannon.com/cat226

## **Product Features**

- High performance commercial class connectors.
- Two contact finish performance classes.

### **Performance Specifications**

٠	Optional vertical standoffs, threaded inserts
	and pushfits/boardlocks.

- OL2 and OL4 contact lengths.
- Tin plated contact PC tails (pin & socket).
- Machined PCB contacts.

Contact Resistance	10 mΩ			
Contact Spacing	2,84 (.112)			
Contact Termination	Solder, Straight PCB (machined contacts)			
Coupling	Friction/hardware			
Current Rating	5 A			
DWV	1250 V ac at sea level			
Number of Circuits	Up to 50: 9, 15, 25, 37, 50			
Operating Temperature	–55°C to 125°C (–67°F to 257°F)			
Polarization	Keystone shape of shell			
Shell Style	2 piece design			
Size or length	5 sizes – E, A, B, C, D			

## Materials and Finishes

Description	Material	Finish	
Shell	Steel	Tin	
Insulator	Thermoplastic, UL 94V-0	Color: Black	
Contact	Copper Alloy	Engaging Area: Gold over Nickel Terminating End: Tin	
Hardware	Steel or Copper Alloy	Tin or Zinc	

Dease contact your local Cannon representative: <a href="http://www.ittcannon.com/support/ContactUs">www.ittcannon.com/support/ContactUs</a>



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