



**Specification:**

**Materials:**

Shell: Tin Plated Steel  
 Insulator: PBT Thermo Plastic, Black Color, 30% Glass Filled  
 Self-Extinguishing, UL94V-0 rated  
 Contact Material: Pin: Brass, Socket: Phosphor Bronze  
 Contact Plating: Gold over Nickel

**Electrical:**

Current Rating: 5.0 Amps  
 Dielectric Strength: 1000 VAC min.  
 Insulation Resistance: 5000m ohm min  
 Operating Temperature Range:  $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

**Dimensions**

# of Pins	A	B	C
9	16.33	24.99	30.81
15	.643	.984	1.213
25	24.66	33.32	39.14
37	.971	1.312	1.541
	38.38	47.04	53.04
	1.511	1.852	2.088
	54.84	63.50	69.32
	2.159	2.500	2.729

**Features and Options:**

- Available in 9, 15, 25, and 37 positions
- Male and Female Versions
- Available with hardware options such as threaded inserts and hex stands-offs, board locks and grounding straps
- Gold plated contacts
- Tin plated shell

Description	
Name :	A-DXXXXA-KG-TXXX3
	D-Sub Connector Right Angle



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