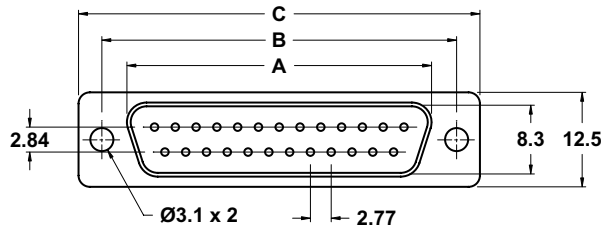
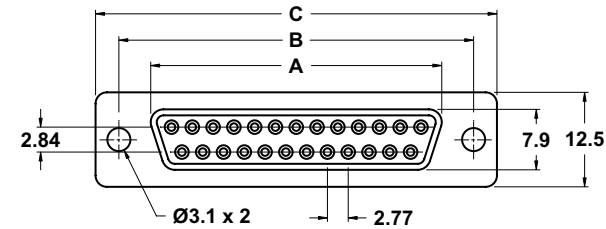


Part Number	Size (Male)	A	B	C	D
30-110-0	9-pin	16.92	25.00	30.80	19.2
30-111-0	15-pin	25.25	33.30	39.20	27.7
30-112-0	25-pin	38.96	47.10	53.10	41.1
30-113-0	37-pin	55.42	63.50	69.40	57.3

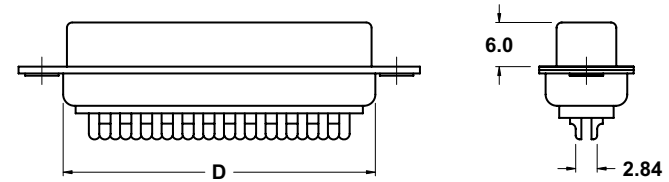
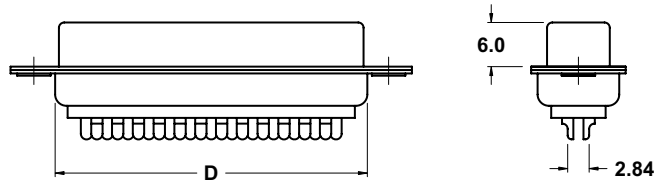
Part Number	Size (Female)	A	B	C	D
30-120-0	9-pin	16.30	25.00	30.80	19.2
30-121-0	15-pin	24.60	33.30	39.20	27.7
30-122-0	25-pin	38.30	47.10	53.10	41.1
30-123-0	37-pin	54.80	63.50	69.40	57.3



**MALE**



**FEMALE**



**NOTE:**

**Electrical**

Operation Voltage: 250VAC Max.  
 Current Rating: 3 Amps Max.  
 Contact Resistance: 15 Miliohms Max.  
 Insulation Resistance: 3000 Megaohms Min. @ 500VDC  
 Dielectric Withstanding Voltage: 1000VAC / Minute  
 Operating Temp.: -55°C to 105°C

**Materials**

Insulator: Thermal Plastic UL94V-0  
 Contacts: Copper Alloy  
 Shell: Steel  
 Rivet, Boardlock: Copper Alloy

**Contact Plating**

Underplated: 50µ" ~ 100µ" Nickel  
 Contact Area: 1µ" ~ 50µ" Selective Gold  
 Solder Toils Area: 100µ" ~ 200µ" Tin/Lead(Brighten Tin) or  
 100µ" ~ 200µ" Tin/Lead Free(Brighten Tin/Motte Tin)

TITLE		SCALE
<b>SOLDER D-SUB CONNECTORS</b>		<b>1 : 1</b>
DRAWING NO.	<b>30-11X &amp; 30-12X</b>	
	UNITS	<b>mm</b>
FILE NAME	30-11X & 30-12X.pdf	
	SHEET	<b>1/1</b>



**Mode Electronics Part Number 'multi-parts'**