



RECOMMENDED P.C.B LAYOUT (TOP VIEW)
TOLERANCES: ±0.10mm

Part Number	Size (Female)	A	B	C	d	D	e	E
30-420-0	9-pin	16.30	25.00	30.80	3	8.31	4	11.08
30-421-0	15-pin	24.60	33.30	39.20	6	16.62	7	19.39
30-422-0	25-pin	38.30	47.10	53.10	11	30.47	12	33.24
30-423-0	37-pin	54.80	63.50	69.40	17	47.09	18	49.86

NOTE:

Electrical

Current Rating: 3 Amps
 Contact Resistance: < 15 Milliohms
 Insulation Resistance: > 3000 Megaohms
 Dielectric: 1000V @ 1 Minute
 Operating Temp.: -55°C to 105°C

Materials

Insulator: PBT Glass Filled UL 94V-0
 Contacts: Brass or Phosphor Bronze
 Shell: Steel
 Contact Plating: Gold Flash
 Shell Plating: Tin over Copper plating

TITLE FEMALE RIGHT ANGLE P.C. MOUNT D-SUB		SCALE
DRAWING NO. 30-42X		NTS
FILE NAME 30-42X.pdf	UNITS mm	SHEET 1/1