

**Right Angle Female Connectors, 5 Row, Type A/B**

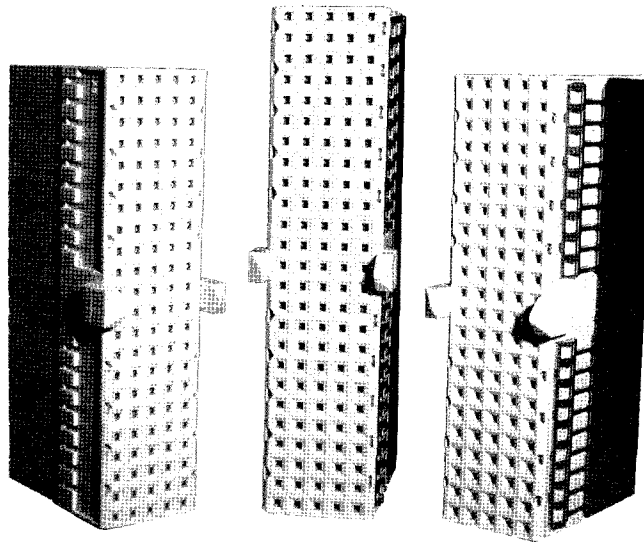
**Type A/B Female Connectors**

Type A/B female connector will mate with respective vertical male connector as shown on page 11.

Type A/B connector offers the guidance ability similar to the Type A connector but also utilizes the center three columns for additional signal pin capability which are not found in the Type A connector.

Available in the Type A/B connector are 95 contacts, 110 contacts and 125 contacts. All are end stackable without change of contact pitch according to the chart on page 9.

Two levels of performance are offered; standard and with upper ground return shields. Upper ground shields are pre-fitted to receptacles. 5+2 male connectors are used with ground return shield versions.



**Performance Data pages 6-7.**

**Material and Finish**

Glass filled polyester housing, gray, UL94 V-0 rated

Phosphor-bronze signal contacts

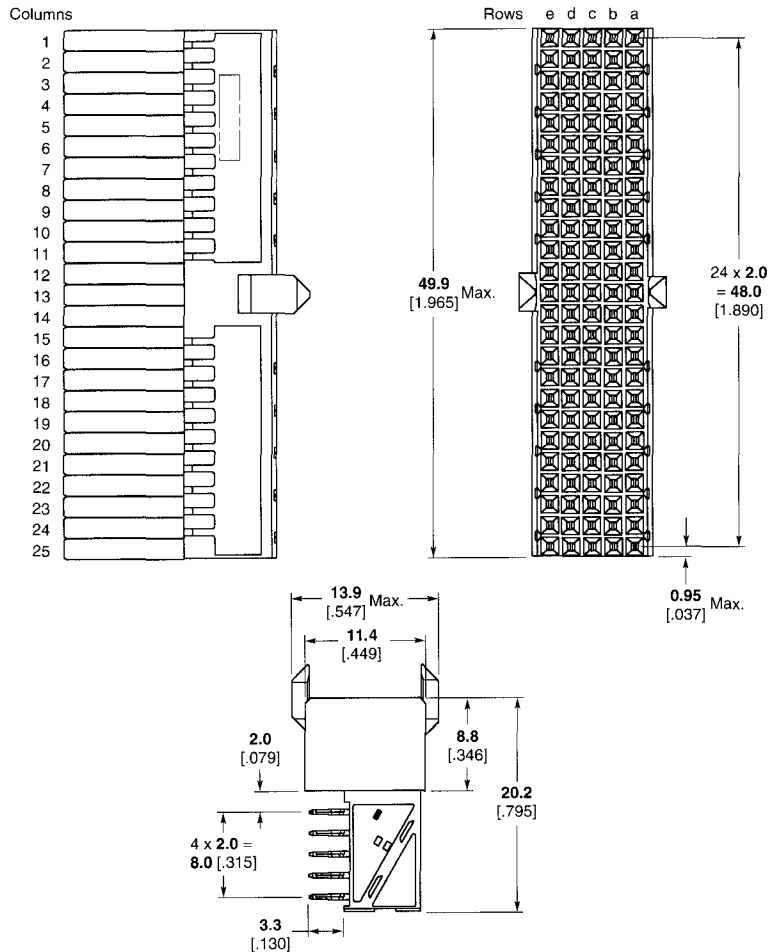
Contact area 0.8µm [.000030] Au over 1.3µm [.000050] Ni

ACTION PIN Contact 0.5µm [.000020]

Sn/Pb over 1.3µm [.000050] Ni

**Board layout (see Customer Print).**

Daughtercard thickness range of 1.4 - 4.3 [.055 - .169].



Description	Part Numbers	
	Standard	Standard with Upper Shield
Type A/B (25)	646574-1	646547-1
Type A/B (22)	646573-1	646489-1
Type A/B (19)	646572-1	646488-1