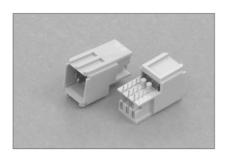
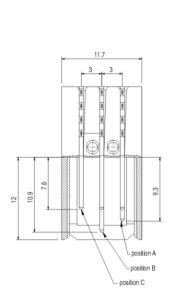
2.0mm HARD METRIC CONNECTORS

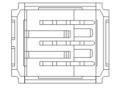
Right Angle Male Power Modules For Daughter Cards (3power contacts)

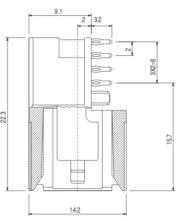


The 2mm HM power connector is used in conjunction with 2mm HM signal connectors. It is also compatible with other popular 2mm HM connectors and the DIN 41612 family of connectors. The right angle male connector provides up to three power contacts (9 amperes(20 ° C)each). The male contact are available in three heights for early mate, late break hot swap applications. This connector compliments the entry female receptacle on the backplane and the right angle male header on the daughter card. This connector is designed to meet the IEC950 safety requirements for finger probe protection inexpensive flat rock tooling. The pressfit hole requirements are the same as for the rest of the 2mm HM family.

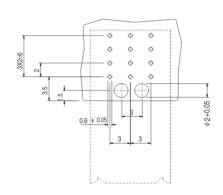
Dimensional drawings and board hole pattern





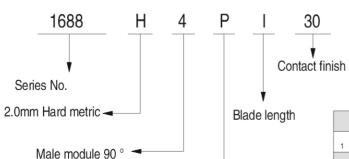


Diameter of finished plated–through hole $\phi 0.7 \pm 0.02$ Diameter of drilled hole.



Recomended pc board hole layout

Ordering Information



Power contact -

	Contact area	tails		
30	30U"	Tin		
40	40U"	Tin		
50	50U"	Tin		

	Position A	Position B	Position C		Position A	Position B	Position C
1	10.9	10.9	10.9	4	9.30	10.9	7.60
2	10.9	9.30	10.9	5	9.30	7.60	9.30
3	9.30	10.9	9.30				

Dimensions shown are for reference purpose only, All dimensions are in millimeters unless othrwise specified.