If in the artwork listings you see only an alpha-numerical jumper with a \*\*\* after it hook it directly to a resistor. If the foil paths you are drawing from the jumper to the resistor is excessive you may be putting in to much foil and that will cause you to have problems when drawing other foil paths in at a later time. This rule goes with all lines that you draw to resistors if you keep them short you will have an easier time later on with other foil paths.

\* FC Module - ABC Roand - Antwork Listing \* Revision A - 02.24.84

\*

an Add	
aas *** abs	777
	. 7.22
aby *g* _acs ***	. ZAE
ads	. 777
ady *g*	. ZZZ
aes	. ZAF
aey *g*	ZZZ
afs ***	. ZAG
ags	. 222
agy *g*	. 2.2.2
ahs ***	. ZAH
ais ***	777
ajs	777
ajy *g*	. ZZZ
_aks ***	.ZAI
als	777.
aly *g*	. ZZZ
ams	. ZAJ
amy *g*	. ZZZ
ans ***	. ZAK
aos	
acy *q*	. 7.22
APB cmk ***	. ZAL
APC cmm ***	. fcg
APD cma ***	. FCG
APE amd ***	. fch
aps ***	, FCH
ags ***	
ars	. 222
ary *g*	. ZZZ
ass ***	. ZAM
ATH btm ***	
ATI btk ***	.FCI
ats	.fci
aty *g*	. ZZZ
aus	, ZAN
aug *g*	. ZZZ
avs ***	. ZAO
aws	777
awy *g*	. ZZZ
FIXH btd ***	. ZAP
AXI bta ***	.FCJ
axs ***	.fcj
als ***	
02s	. ZZZ
a2y *g*	. ZZZ
	. ZAQ

In your artwork listing you will have several boolean terms (ZZA,ZZB,ZZC, ZZD,ZZE,ZZF). These boolean terms have six hole locations that are all on the same chip. These holes are connected to a special resistor which is designated in the artwork listing as \*h\* . On a standard board these special resistors are always located in the same position. Unlike the normal resistors these have two solid diamonds and one open diamond below. The foil paths should connect holes B,E and F to the center hole of the resistor and I,K and N should also be hooked to the center of the resistor.



