

SignalSentry Part Number Matrix / Ordering Information

WHAT TYPE OF CONNECTOR DO YOU NEED?

Handset jack four pin connector
RJ11 six pin connector
RJ45 eight pin connector

RJH
RJ11
RJ45

RJ11-4L1-B

HOW MANY TERMINALS WILL BE LOADED? (See below)

4 on RJH
2, 4 or 6 on RJ11
6 or 8 on RJ45

RJ11-4L1-B

WHAT LEVEL OF FILTERING PERFORMANCE DO YOU NEED?

No filter, standard profile
Inductor (block or sleeve), standard profile
Inductor plus capacitors with shield
Inductor, 82 pF cap. and shield
Inductor (block or sleeve), low profile
No filter, low profile

X models
L models
LC models
LCT model
N models
Z models

RJ11-4L1-B

DO YOU WANT A SHIELDED JACK? (Optional on L, X, N, Z models, required on LC or LCT.)

WHAT TYPE OF GROUND?

¹Panel and board ground (spring fingers on panel interface)
¹Board ground pins only
²Panel, board and cable ground (low profile versions)
²Board ground and cable ground (low profile versions)

1
2
3
4

RJ11-4L1-B

¹L, LC, LCT, X models
²N, Z models

WHAT TYPE OF INDUCTORS DO YOU NEED?

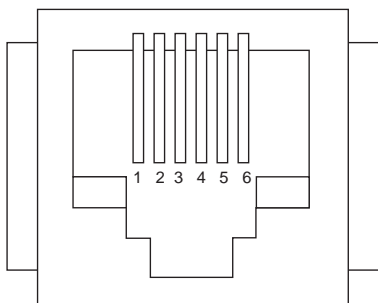
Sleeve — Average performance
Block — Higher performance

S
B

RJ11-4L1-B

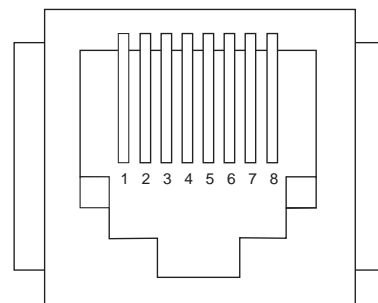
Sleeve inductance is recommended in cases where crosstalk may be a problem.

RJ11 Model Contact Loading Program



Jack Designation	Lead Frame Position					
	1	2	3	4	5	6
RJ11 - 2			X	X		
RJ11 - 4		X	X	X	X	
RJ11 - 6	X	X	X	X	X	X

RJ45 Model Contact Loading Program



Jack Designation	Lead Frame Position							
	1	2	3	4	5	6	7	8
RJ45 - 6		X	X	X	X	X	X	
RJ45 - 8	X	X	X	X	X	X	X	X