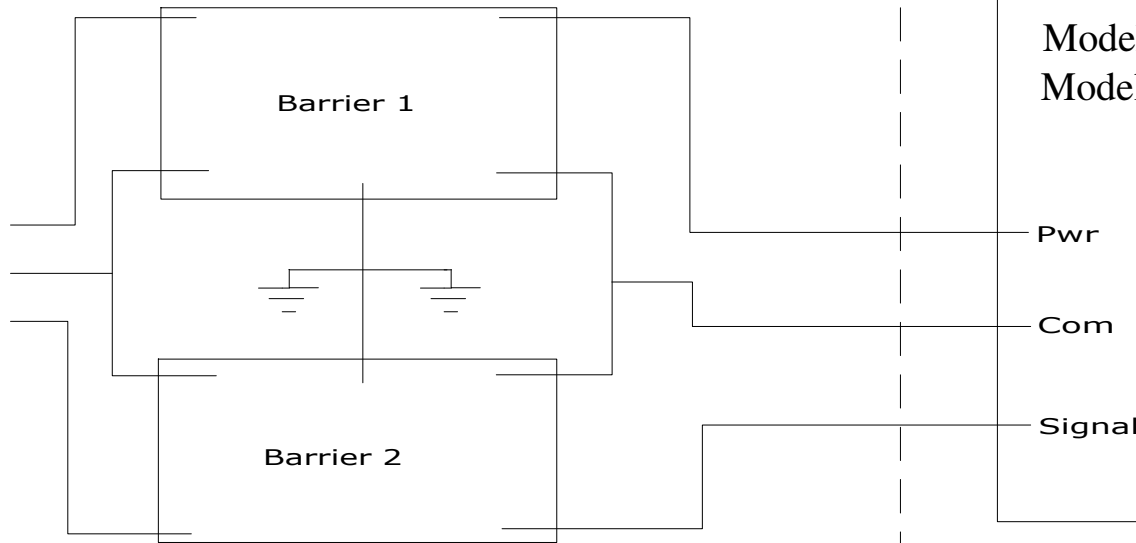


Rev.	Description	Date	Appr.
A		10-11-2007	JC

Intrinsically Safe apparatus
(Class 1, Groups C & D)

Hazardous Location (Class 1, Groups C & D)



Model 9502-2112 Std. cable ESO
Model 9502-1204 Arm. cable ESO

V max=16Vdc
I max=44 ma
P max = 132 mW
Ci =8.6 uf
Li = 135mh
Li / Ri = 3.14 mh/Ohm

Choose two single channel barriers or one dual
Channel barrier where both channels have been
certified in combination with a single set of
parameters meeting the following conditions:

Vmax/Ui Li
Imax/Ii Li/Ri
Ci Pi

Contract No. In-House		Time Products Inc. 2150 W. 6th Ave Ste A Broomfield, Co.80020	
Specifications Do not scale drawing Dwg.No. 95022CSA2			
Dimension & Tolerances are in Inches		Part Name Control Drawing	
Decimal	mm in Angular	Part No. 9502-2112	Sheet 1 of 1
.XX	0.25 .01	Material N/A	Size A
.XXX	0.127 .005 +/-2	Used On 9502-2112/1204	Scale NTS
Design By John Coley	Drawn By J.Coley	Date 10-11-2007	Apvd By JC