|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **REV** | **DESCRIPTION** | **ECN** | **DATE** | **APPROVED** |
| - | RELEASED | N/A | 2/15/25 | PS |

Wire List

|  |  |
| --- | --- |
| Power Supply | DB9 Analog Busses |
| +S, +V, +V | ABus1, ABus2, ABus3, ABus4 HI |
| -S, -V, -V | ABus1, ABus2, ABus3, ABus4 LO |
| Chassis Ground | DB9 Shell |
| 1KΩ resistor connect ABus\* HI to Internal DMM Current Input I | |



Parts List

|  |  |  |  |
| --- | --- | --- | --- |
| Manufacturer | Part Number | Quantity | Description |
| Keysight | 34952T | 1 | Terminal Block for 34952A Multiplexer |
| Any | NA | 1 | 1KΩ 1% axial ¼ Watt resistor |
| Amphenol Commercial Products | L777SDE09P | 1 | DB9 plug |
| Amphenol Commercial Products | 17E-1724-2-ND | 1 | DB9 back-shell |
| Molex | 214758-1083 | 1 | Rectangular Cable Assemblies Micro-Fit 3.0 600mm |

Picture.

