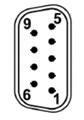
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **REV** | **DESCRIPTION** | **ECN** | **DATE** | **APPROVED** |
| - | RELEASED | N/A | 2/15/25 | PS |

|  |  |  |
| --- | --- | --- |
| 34921T Connector | 34921T Pin-H | 34921T Pin-L |
| J3 | 21H | 21L |
| 22H | 22L |
| 23H | 23L |
| 24H | 24L |
| 25H | 25L |
| J4? | 26H | 26L |
| 27H | 27L |
| 28H | 28L |
| 29H | 29L |
| 30H | 30L |
| J5 | 31H | 31L |
| 32H | 32L |
| 33H | 33L |
| 34H | 34L |
| 35H | 35L |
| J6 | 36H | 36L |
| 37H | 37L |
| 38H | 38L |
| 39H | 39L |
| J7 | 1H | 1L |
| 2H | 2L |
| 3H | 3L |
| 4H | 4L |
| 5H | 5L |
| J8 | 6H | 6L |
| 7H | 7L |
| 8H | 8L |
| 9H | 9L |
| 10H | 10L |
| J9 | 11H | 11L |
| 12H | 12L |
| 13H | 13L |
| 14H | 14L |
| 15H | 15L |
| J10 | 16H | 16L |
| 17H | 17L |
| 18H | 18L |
| 19H | 19L |

Wire List

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Pin | 34921T Connector | Comment |
| P0K1.202.4W.A.007 | 1 | J6-20H, J10-40H |  |
| 2 | J6-20L, J10-40L |  |
| DB9 | 1 | AMP41-L, AMP42-L, AMP43-L, AMP44-L | AMP41 on J10, AMP42 on J9, AMP43 on J6 & AMP44 on J5. |
| 5 | AMP41-I, AMP42-I, AMP43-I, AMP44-I |



|  |  |  |  |
| --- | --- | --- | --- |
| Manufacturer | Part Number | Quantity | Description |
| Keysight | 34921T | 1 | Terminal Block for 34921A Multiplexer |
| Amphenol Commercial Products | L777SDE09P | 2 | DB9 plug |
| Innovative Sensor Technology | P0K1.202.4W.A.007 | 1 | Platinum medium temperature sensor with wires |
| Any | N/A | 18” | Wire sleeving |
| Any | N/A | 2.5” | Heat-shrinkable tubing |
| Any | N/A | 38 | Uninsulated jumper wires |
| Any | N/A | 14 | Insulated hook up wires |
| Any | N/A | 4 | Screws |
| Any | N/A | 2 | Standoffs, washers |

Parts List

Picture, without cover.

