

| PART NO. | REMARKS | CONDUCTOR MATERIAL | CURRENT | VOLTAGE | AIR SIDE PLUG |
|------------|---------|----------------------|----------|---------|------------------|
| FA12534 | POWER | ALUMEL | 4.8 AMPS | 700V DC | NO |
| KT12534 | POWER | ALUMEL | 4.8 AMPS | 700V DC | YES |
| FA12534-02 | T/C | T/C CHROMEL / ALUMEL | | N/A | NO |
| KT12534-02 | T/C | CHROMEL / ALUMEL | N/A | N/A | YES |

| RATINGS | | | | | |
|------------------------------|-------------------|--|--|--|--|
| CONDUCTOR MATERIAL: | SEE TABLE AT LEFT | | | | |
| CURRENT: | SEE TABLE AT LEFT | | | | |
| VOLTAGE: | SEE TABLE AT LEFT | | | | |
| PRESSURE: | 550 PSIG @ 20°C | | | | |
| TEMPERATURE WITHOUT PLUG: | -269°C TO 450°C | | | | |
| TEMPERATURE WITH PLUG: | -55°C TO 125°C | | | | |

PROPRIETARY AND CONFIDENTIAL

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| REV. | APP'D | DATE | SCALE 1:1 | DIMENSIONS IN | |
|------|-------|------------|--------------|---------------|--|
| B2 | JS | 11/26/2012 | MPDP0012-1ST | INCHES [mm] | |

THIRD ANGLE PROJECTION

DRAWN JM 12/27/2005 ENG APPR. MH 04/18/2006

TITLE:

SIX PIN CONNECTOR

PART NO. (SEE TABLE) REV. B



SOLID SEALING TECHNOLOGY, INC.

SALES DWG NO. FA12534SL REV. B2