| | | | | | | T | | | | MIN. INSERTION LOSS PER MIL-STD-220, | | | |
|----------------|-----------------------------------|---|-------------|-----------------|---------------|-------------------------|---|----------|---|--|------------------------------|--------------------------------------|---------------------|
| CASE FINISH | CURRENT (AMPS) | | KING VOL | · | | MAXIMUM | MAXIMUM VOLTAGE DROP | | MINIMUM | | SERTION LOSS FULL LOAD | LOSS PER MIL-STD-220, LOAD, +25°C | |
| | | -55°C TO +85°C | | -55°C TO +125°C | | DC RESISTANCE (OHMS) | DC | AC AC | CAPACITANCE (uF) | 114 30 50 75 1 | 100 150 300 5 | 500 1 10 10 | 00 1 10 |
| | | AC | DC | AC | DC | , , | | | | KHZ KHZ KHZ KHZ | | | |
| SILVER | 15 | | 80 | | 50 | 0.005 | 0.075 | | 1.4 | 15 | 28 34 - | 44 60 7 | 0 70 |
| PART MA | RKING: | | | | | | | | | | | | |
| | -100-0000 ATE CODE | | | | _ | — .060 MAX. | | | | ø.40 | 07/.397 - | | _ |
| | | $1/4-28$ UNF $-2A$ \int POTTING, BOTH ENDS. | | | | | | | [ø10.33/10.08] | | | | |
| | | .030 [.76] — #18 A.W.G. (ø.040) | | | | | | | .312/.302 [7.92/7.67] | | | | |
| | | ø.080 [2 | .03] | | | | | | | | \cap | 3772 | \bigwedge |
| | MARKING: | | .125 [3.17] | | | | | | | - | | | - 1 |
| 9050F SCL D | LE PACK: -100-0000 ATE CODE | | | | | | | | | | | 440 | Y II |
| LOT N QTY. | 10. | 280 | 0±.031 → | | .187 [4.74 |] | | | [5.08] | .095/.085 → [2.41/2.16] | - | .027/.023 | |
| | | | 1±.78] | _ | • | .337±.031 [8.55±.78] | [- · · ·] | | | [0.68/0.58] [0.68/0.58] MTG. HARDWARE | | | |
| MARKING | NOTES: | | | | L | 0.001.70] | WAA. | | $\overline{}$ | | 10: 117(11) | /// ((_ | |
| N/A | | | <u>2</u> | (RoHS) | | | NOTES: 1) MOUNTING TORQUE NOT TO EXCEED 7in-lbs. | | | | | | |
| | | • • | | | | compliant | | | | 2) THIS IS A LEAD FREE PRODUCT. 3) MAX. REFLOW IS 245°C FOR 5 SECONDS. | | | |
| | | | | ÷ | | | | | | S) MAX. REFLO | OW 15 245 C | FUR 5 SECUN | υS. |
| | | | | | | | 00 | <u> </u> | SS DTHERWIS | E TOLERANCES UNLESS OTHERWISE SPECIFIED | api 🕹 | FAIR | |
| | | | | | | | | 出 | SPECIFIED IMENSIONS ARE IN INCHES. [MILLIMETERS] | Fractions ± | technologies | , co.p. | NSYLVANIA |
| | | | | | | | #4259 | H I I | | Decxxx± .010 | Dwn. KAUFFMAN Ckd. 8-3-14 | Description LC | w Pass MI Filter |
| | | | | | | | CN #7 | Z - | NOT SCALE. | CODE IDENT. NO. OLSP2 | Sheet <u>1</u> of <u>1</u> | 9050F-10 | 0000-000 |
| Ç |)uality | Produc | ts F | rom The | Spe | ecialists In | Elec | ctro- | Magnetio | c Compati | bility | | |

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