

| | | 2 | 2 3 [| | | | 4 5 | | | |
|------------|--|---------|----------------------|-----------|---------------|--------|-----------|----------|--------|---|
| - | PRODUCT NUMBER SIZE TAIL LENG NOTE 4 & 7 NOTE 4 DIM H | | TAIL LENGTH DIM H | DIM D | DIM G | DIM E | | OVERALL | LENGTH | PLATING NOTE 10 |
| () | 67273-XXX | 2 x XXX | .177/4.50 | NOTE 3 | .37/.94+DIM D | .40/10 | D.2+DIM D | .48/12.2 | +DIM D | 30u"/.76u Au OVER 50u"/1.27u Ni |
| \bigcirc | 67274-XXX | | .177/4.50 | .177/4.50 | | 1 | | | ^ | 15u"/.38u Au OVER 50u"/1.27u Ni |
| | 67275-XXX | | .177/4.50 | | | | | | | GOLD FLASH OVER 50u"/1.27u Ni |
| | 67276-XXX | | .177/4.50 | | | | | | | 120u"/3.05u Sn OVER 50u"/1.27u Ni |
| | 68513-XXX | | .122/3.10 | | | | | | | 30u"/.76u Au OVER 50u"/1.27u Ni |
| | 68581-XXX | | .177/4.50 | | | | | | | 30u"/.76u GXT™OVER 50u"/1.27u Ni |
| | 68839-XXX | | .177/4.50 | | | | | | | 15u"/.38u GXT™OVER 50u"/1.27u Ni |
| | 69291-XXX | | .177/4.50 | | | | | | | DUPLEX 15u"/.38u Au & 100u"/2.54u Sn OVER 50u"/1.27u Ni |
| | 69292-XXX | | .177/4.50 | | | | | | | DUPLEX 30u"/.76u Au & 100u"/2.54u Sn OVER 50u"/1.27u Ni |
| A | 69695-XXX | | .177/4.50 | | | | | | | 50u"/1.27u Au OVER 50u"/1.27u Ni |
| | 78580-XXX .122/3. | | | | | | | | | 30u"/.76u GXT™OVER 50u"/1.27u Ni |
| | 78942-XXX | | .122/3.10 | | | | | | | 120u"/3.05u Sn OVER 50u"/1.27u Ni |
| | 78943-XXX | | .122/3.10 | | | | | | | 15u"/.38u GXT™OVER 50u"/1.27u Ni |
| | 78944-XXX | | .122/3.10 | | | | | | | 15u"/.38u Au OVER 50u"/1.27u Ni |
| \bigcirc | 90350-XXX | | .122/3.10 | | | | | | | DUPLEX 30u"/.76u Au & 100u"/2.54u Sn OVER 50u"/1.27u Ni |
| \bigcirc | 95737-XXX | 2 x XXX | .100/2.54 | NOTE 3 | .37/.94+DIM D | .40/10 | D.2+DIM D | .48/12.2 | +DIM D | 30u"/.76u GXT™OVER 50u"/1.27u Ni |

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- 1) MOLDING MATERIAL : HI-TEMP RESIN PER UL 94 V-0 COLOR : BLACK
- (2) PIN RETENTION TO BE 3 LBS/1.36 KG MIN PER PIN IN EITHER DIRECTION.

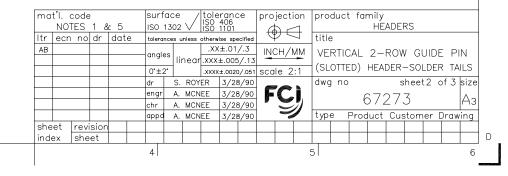
(3.) DIM D =

- (NO. OF COLUMNS-1) TIMES .100(ENGLISH) (NO. OF COLUMNS-1) TIMES 2.54(METRIC)
- (4) -XXX REPRESENTS NO. OF COLUMNS (i.e. 2 x 5 PART IS -005) -001 THRU -004 ARE NOT AVAILABLE, -005 THRU -050 ARE AVAILABLE.
- (5) TERMINAL MATERIAL : 3/4/HARD PHOS BRONZE ALLOY UNS C51000
- 6 FLATNESS IS MEASURED FROM THE BOTTOM OF THE END STANDOFFS.
- (7) ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.

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- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- (9) THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PLATING OPTIONS: MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

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PDM: Rev:AB STATUS Released Printed: Oct 28, 2008

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|------------|------------------------------|-----|-----|----------------------|--------|-----|---------------|--------|----------------|---------------------------|-------------------------|-------|-------|--|---------|---------|---------|-----------------|-----------------|------|--|
| \bigcirc | PRODUCT NUMBER NOTE 4 & 7 | | | TAIL LENGTH DIM H | DIM D | | DIN | ΙG | DIM E | | OVERALL LENGTH DIM L | | | PLATING NOTE 10 | | | | | | | |
| | 67273-XXXLF 2 x XXX | | XXX | .177/4.50 | NOTE 3 | | .37/.94+DIM D | | .40/10.2+DIM D | | .48/12.2+DIM D | | | 30u"/.76u Au OVER 50u"/1.27u Ni | | | | | | | |
| | 67274-XXXLF | | 1 | .177/4.50 | | 1 | | î | | 1 | | 1 | | 15u"/.38u , | Au OVEI | ₹ 50u"/ | /1.27u | Ni | | | |
| | 67275-XXXLF | | | .177/4.50 | | | | | | GOLD FLASH OVER 50u"/1.27 | | | | .27u Ni | | | | | | | |
| | 67276-XXXLF | | | .177/4.50 | | | | | | | | | | 100u"/2.54u PURE Sn OVER 50u"/1.27u Ni | | | | | | | |
| | 68513-XXXLF | | | .122/3.10 | | | | | | | | | | 30u"/.76u Au OVER 50u"/1.27u Ni | | | | | | | |
| | 68581-XXXLF | | | .177/4.50 | | | | | | | | | | 30u"/.76u GXT™OVER 50u"/1.27u Ni | | | | | | | |
| | 68839-XXXLF | | | .177/4.50 | | | | | | | | | | 15u"/.38u | GXT ™ O | VER 50 | u"/1.27 | u Ni | | | |
| | 69291-XXXLF | | | .177/4.50 | | | | | | | | | | DUPLEX 15 | ı"/.38u | Au & | 100u"/2 | 2.54u PURE Sn (| OVER 50u"/1.27ι | J Ni | |
| | 69292-XXXLF | | | .177/4.50 | | | | | | | | | | DUPLEX 300 | ⊿"∕.76u | Au & | 100u"/2 | 2.54u PURE Sn (| OVER 50u"/1.27ι | u Ni | |
| A | 69695-XXXLF | | | .177/4.50 | | | | | | | | | | 50u"/1.27u | Au OV | ER 50u' | "/1.27u | Ni | | | |
| | 78580-XXXLF | | | .122/3.10 | | | | | | | | | | 30u"/.76u | GXT™ O | /ER 50 | u"/1.27 | u Ni | | | |
| | 78942-XXXLF | | | .122/3.10 | | | | | | | | | | 100u"/2.54 | u PURE | Sn OV | ER 50u | "/1.27u Ni | | | |
| | 78943-XXXLF | | | .122/3.10 | | | | | | | | | | 15u"/.38u GXT™OVER 50u"/1.27u Ni | | | | | | | |
| | 78944-XXXLF | | | .122/3.10 | | | | | | | | | | 15u"/.38u / | Au OVEI | R 50u"/ | /1.27u | Ni | | | |
| \frown | 90350-XXXLF | | | .122/3.10 | | | | | | | | | | DUPLEX 30 | ⊿"∕.76u | Au & | 100u"/2 | 2.54u PURE Sn (| OVER 50u"/1.27ι | u Ni | |
| .) | 95737-XXXLF | 2 x | XXX | .100/2.54 | NOT | Е З | .37/.94 | +DIM D | .40/10. | 2+DIM D | .48/ | 12.2+ | DIM D | 30u"/.76u | GXT™ O | /ER 50 | u"/1.27 | u Ni | | | |

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|---|----------|---|---|---|----------------------|------------|--|---|---------------------------------------|------------------------------|-------------|-----------|-------------|--------------|----|
| | | | | - | NOTES 1 & 5 I | | | | ISO 1302 V ISO 1101 | | | HEADERS | | | |
| | | | | - | Itr ecn no dr date t | | | | tolerances unless otherwise specified | | | title | | | |
| | | | | - | AB | | | angle | s | .XX±.01/.3 | | VERTICAL | . 2-ROW G | UIDE PIN | |
| | | | | - | | | | 0°±2 | | ar .XXX±.005/.1 | 1 scale 2:1 | (SLOTTED) | HEADER-SO | LDER TAILS | |
| | | | | - | | | | dr | | OYER 3/28/90 | | dwg no | shee | t3 of 3 size | .] |
| | | | | - | | | | engr | A. M | , , | | | 6727.3 | A3 | |
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| C | | | | | inde: | | | | | | | | | | D |
| | form: A3 | 1 | 2 | 3 | | | | 4 | | | | 5 | | 6 | |