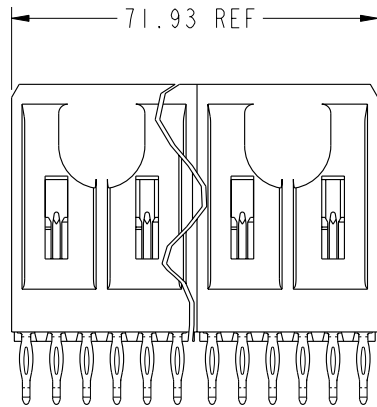
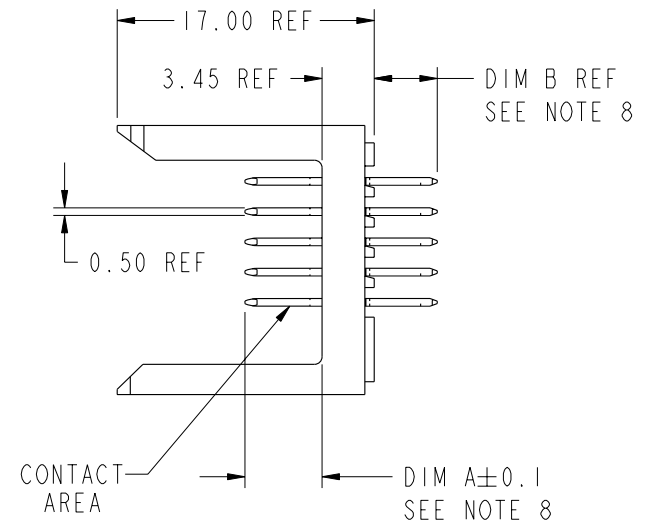
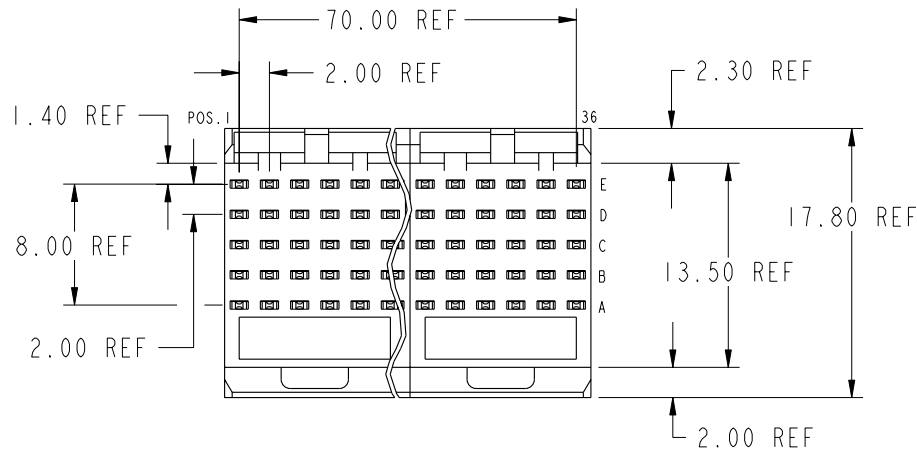


| |
|----------------|
| PRODUCT NUMBER |
| 73934-XXXX |
| 73934-YYYYLF |

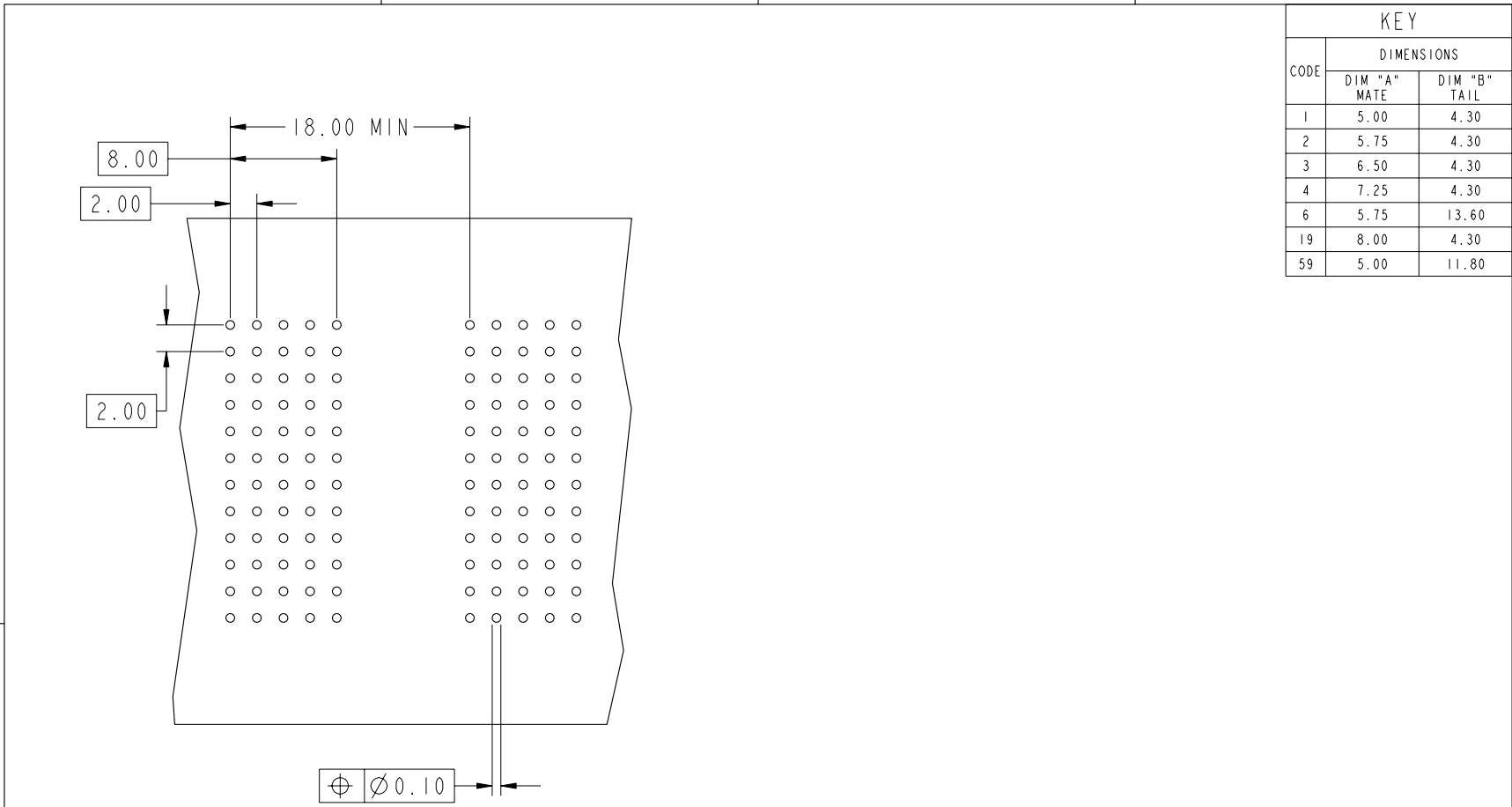


| | | | | | | | | | | | | | |
|------------|----------|-----|------------|-----------|--------------|----------|---------------------------------------|------------------------|--------|----------------------------|--------|---------------------------|--|
| mat'l code | | | | SEE NOTES | | | tolerances unless otherwise specified | | | CUSTOMER | | FCj www.fciconnect.com | |
| ltr | ecm no. | dr | date | linear | 0.X ± 0.3 | | | COPY | | projection | title | | |
| T | V06-0544 | DCH | 2006-06-09 | | 0.XX ± 0.13 | | | METRAL SIGNAL HEADER | | | | | |
| - | - | - | - | | .XXX ± 0.051 | | | 6 MOD, 5 ROW PRESS-FIT | | | | | |
| M | V03-1320 | TAB | 12/16/03 | angles | 0° ± 2° | | | MM | | product family METRAL code | | | |
| N | V04-0285 | LP | 4/7/04 | dr | T.BRUNGARD | 11/19/99 | ← MM → | | size | | 213 | | |
| P | V04-0408 | TAB | 4/27/04 | engr | M.STRAWSE | 11/19/99 | scale | | dwg no | | 1 of 6 | | |
| R | V04-0762 | HTB | 7/22/04 | chr | M.STRAWSE | 11/19/99 | 2:1 | | A | | 73934 | | |
| S | V04-1100 | DAI | 01/18/05 | appd | M.STRAWSE | 02/29/00 | | | | | | | |
| sheet | revision | T | T | T | T | T | T | | | | | | |
| index | sheet | 1 | 2 | 3 | 4 | 5 | 6 | | | | | | |

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REQUIRED PC BOARD LAYOUT
 COMPONENT SIDE
 SEE PRINT 58351 FOR
 ADDITIONAL PCB INFORMATION

| KEY | | |
|------|-----------------|-----------------|
| CODE | DIMENSIONS | |
| | DIM "A" MATE | DIM "B" TAIL |
| 1 | 5.00 | 4.30 |
| 2 | 5.75 | 4.30 |
| 3 | 6.50 | 4.30 |
| 4 | 7.25 | 4.30 |
| 6 | 5.75 | 13.60 |
| 19 | 8.00 | 4.30 |
| 59 | 5.00 | 11.80 |

| | | | | | | | | | | |
|-------------|----------------|----|------|---------------------------------------|------------|----------|--------------|--------------------|---|-------|
| mat'l code | | | | tolerances unless otherwise specified | | CUSTOMER | | www.fciconnect.com | | |
| ltr | ecn no. | dr | date | linear | 0.X ±0.3 | | COPY | | title METRAL SIGNAL HEADER 6 MOD, 5 ROW PRESS-FIT | |
| T | | | | | 0.XX ±0.13 | | projection | | | |
| | | | | | .XXX ±.051 | | | | | |
| | | | | angles | 0° ±2° | | | | product family METRAL | |
| | | | | dr | T.BRUNGARD | 11/19/99 | code | | | 213 |
| | | | | engr | M.STRAWSER | 11/19/99 | size | dwg no | | sheet |
| | | | | chr | M.STRAWSER | 11/19/99 | scale 1:1 | | 2 | |
| | | | | appd | M.STRAWSER | 02/29/00 | A | | 73934 | |
| sheet index | revision sheet | | | | | | | | | |

cage code 22526

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | MOD. 2 | | | | | MOD. 3 | | | | | MOD. 4 | | | | | MOD. 5 | | | | | MOD. 6 | | | | | | | | | |
|--------------|-----|---------------------|---|---|---|---|--------|---|---|---|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |
| 73934-X001 | E | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | D | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| ----- | C | 1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 |
| 73934-X001LF | B | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | A | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | MOD. 2 | | | | | MOD. 3 | | | | | MOD. 4 | | | | | MOD. 5 | | | | | MOD. 6 | | | | | | | | | |
|--------------|-----|---------------------|---|---|---|---|--------|---|---|---|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |
| 73934-X002 | E | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 |
| | D | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ----- | C | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 |
| 73934-X002LF | B | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | A | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | MOD. 2 | | | | | MOD. 3 | | | | | MOD. 4 | | | | | MOD. 5 | | | | | MOD. 6 | | | | | | | | | |
|--------------|-----|---------------------|---|---|---|---|--------|---|---|---|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |
| 73934-X003 | E | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | D | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| ----- | C | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| 73934-X003LF | B | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | A | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | MOD. 2 | | | | | MOD. 3 | | | | | MOD. 4 | | | | | MOD. 5 | | | | | MOD. 6 | | | | | | | | | |
|--------------|-----|---------------------|---|---|---|---|--------|---|---|---|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |
| 73934-X004 | E | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 |
| | D | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 |
| ----- | C | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | |
| 73934-X004LF | B | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | |
| | A | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | |



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|-------------|----------|----|------|---------------------------------------|---------------------|----------|--|----------------|--|----------------------|--|
| mat'l code | | -- | | tolerances unless otherwise specified | | CUSTOMER | | | | www.fciconnect.com | |
| ltr | ecn no. | dr | date | linear | 0.X ±0.3 | COPY | | projection | | title | |
| T | | | | angles | 0.XX ±0.13 | MM | | | | METRAL SIGNAL HEADER | |
| | | | | dr | .XXX ±.051 | scale | | product family | | METRAL | |
| | | | | engr | 0° ±2° | 1:1 | | size | | code | |
| | | | | chr | T.BRUNGARD 11/19/99 | | | dwg no | | 213 | |
| | | | | appd | M.STRAWSER 11/19/99 | | | A | | sheet | |
| | | | | | M.STRAWSER 02/29/00 | | | 73934 | | 3 | |
| sheet index | revision | | | | | | | | | | |
| | sheet | | | | | | | | | | |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | MOD. 2 | | | | | MOD. 3 | | | | | MOD. 4 | | | | | MOD. 5 | | | | | MOD. 6 | | | | | | | | | | | | |
|--------------|-----|---------------------|---|---|---|---|--------|---|---|---|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|----|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | | |
| 73934-X005 | E | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 |
| | D | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 |
| 73934-X005LF | C | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 |
| | B | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 |
| | A | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 6 | 2 |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | MOD. 2 | | | | | MOD. 3 | | | | | MOD. 4 | | | | | MOD. 5 | | | | | MOD. 6 | | | | | | | | | | | | |
|--------------|-----|---------------------|---|---|---|---|--------|---|---|---|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|----|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | | |
| 73934-X006 | E | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | D | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 73934-X006LF | C | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | B | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | A | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | MOD. 2 | | | | | MOD. 3 | | | | | MOD. 4 | | | | | MOD. 5 | | | | | MOD. 6 | | | | | | | | | | | | |
|--------------|-----|---------------------|---|---|---|---|--------|---|---|---|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|----|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | | |
| 73934-X007 | E | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | D | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 73934-X007LF | C | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | B | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | A | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | MOD. 2 | | | | | MOD. 3 | | | | | MOD. 4 | | | | | MOD. 5 | | | | | MOD. 6 | | | | | | | | | | | | |
|--------------|-----|---------------------|---|---|---|---|--------|---|---|---|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|----|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | | |
| 73934-X008 | E | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - |
| | D | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | |
| 73934-X008LF | C | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - |
| | B | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | 2 | - | - | |
| | A | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - |

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|-------------|---------|----------------|------|--------|------------|---------------------------------------|--|----------------|--|--|--|
| mat'l code | | | | -- | | tolerances unless otherwise specified | | CUSTOMER | | FCj www.fciconnect.com | |
| ltr | ecr no. | dr | date | linear | 0.X ±0.3 | COPY | | projection | | title | |
| T | | | | angles | 0.XX ±0.13 | MM | | | | METRAL SIGNAL HEADER 6 MOD, 5 ROW PRESS-FIT | |
| | | | | dr | .XXX ±.051 | T.BRUNGARD 11/19/99 | | product family | | METRAL code | |
| | | | | engr | 0° ±2° | M.STRAWSER 11/19/99 | | size | | 213 | |
| | | | | chr | | M.STRAWSER 11/19/99 | | dwg no | | 73934 sheet | |
| | | | | appd | | M.STRAWSER 02/29/00 | | A | | 4 | |
| sheet index | | revision sheet | | scale | | 1:1 | | A | | 4 | |



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| |
|----------------|
| PRODUCT NUMBER |
| 73934-XXXX |
| 73934-XXXXLF |


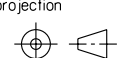

NOTES:

- FOR DIM A AND B SEE SHEET 2 AND UP.
- BODY MATERIAL: LIQUID CRYSTAL
POLYMER 30 % GLASS.
FLAME RETARDANT ACC. UL 94-V0.
- PIN MATERIAL:
PHOSPHOR BRONZE.
- PLATING ON PRESS-FIT TAIL:
73934-XYX IS SnPb
73934-XYXLF IS SN (LEAD FREE)
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE BELOW.
- PRODUCT MARKING:
PART NUMBER DESIGNATION & BATCH I.D.
- ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXX-XXXP

| PLATING IN CONTACT AREA | | NOTES |
|-------------------------|-----------------------------------|------------|
| DASH NUMBER | PERFORMANCE LEVEL | |
| -NIYYY | TELCORDIA CO (NXT) | - |
| -N5YYY | TELCORDIA UE (NXT) | - |
| -IYYY | TELCORDIA CO | - |
| -2YYY | TELECOM CLASS | - |
| -3YYY | IEC CLASS I | - |
| -5YYY | TELCORDIA UE | - |
| -9YYY | TELCORDIA CO | - |
| -NIYYLFF | TELCORDIA CO (NXT) IEC CLASS I | SEE NOTE 9 |
| -N5YYLFF | TELCORDIA UE (NXT) | SEE NOTE 9 |
| -IYYLFF | TELCORDIA CO IEC CLASS I | SEE NOTE 9 |
| -2YYLFF | TELECOM CLASS | SEE NOTE 9 |
| -5YYLFF | TELCORDIA UE | SEE NOTE 9 |

- PRODUCT SPECIFICATION GS-12-180
APPLICATION SPECIFICATION BUS-20-073
- AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOL.
- THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

ALL PRODUCTS EXCEPT THOSE WITH PART NUMBERS CONTAINING (DRAWING NO.)-NI--- OR (DRAWING NO.)-N5---WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. PART NUMBERS (DRAWING NO.)-NI--- AND (DRAWINGS NO.)-N5---WILL NOT WITHSTAND REFLOW AND Au CONTACT SURFACE OF THE CONTACTS SHALL BE EXPOSED TO A MAXIMUM 140°C FOR NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.

| | | | | | | | | | |
|-------------|----------------|----|------|---------------------------------------|--------------|----------|---|--|---|
| mat'l code | | -- | | tolerances unless otherwise specified | | CUSTOMER | |  www.fciconnect.com | |
| ltr | ecr no. | dr | date | linear | 0.X ± 0.3 | | COPY | |  |
| T | | | | | 0.XX ± 0.13 | | projection | | |
| | | | | angles | .XXX ± 0.051 | |  | | product family METRAL code 213 size dwg no 73934 sheet 6 |
| | | | | | 0° ± 2° | | scale 1:1 | | |
| | | | | dr | T.BRUNGARD | 11/19/99 | | | |
| | | | | enrg | M.STRAWSER | 11/19/99 | | | |
| | | | | chr | M.STRAWSER | 11/19/99 | | | |
| | | | | appd | M.STRAWSER | 02/29/00 | | | |
| sheet index | revision sheet | | | | | | | | |

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