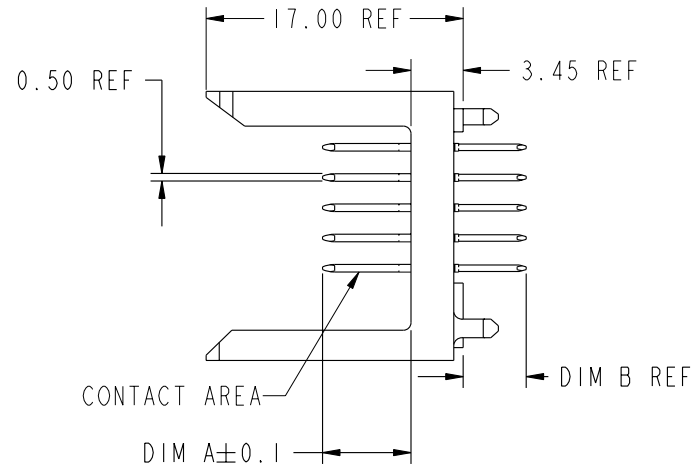
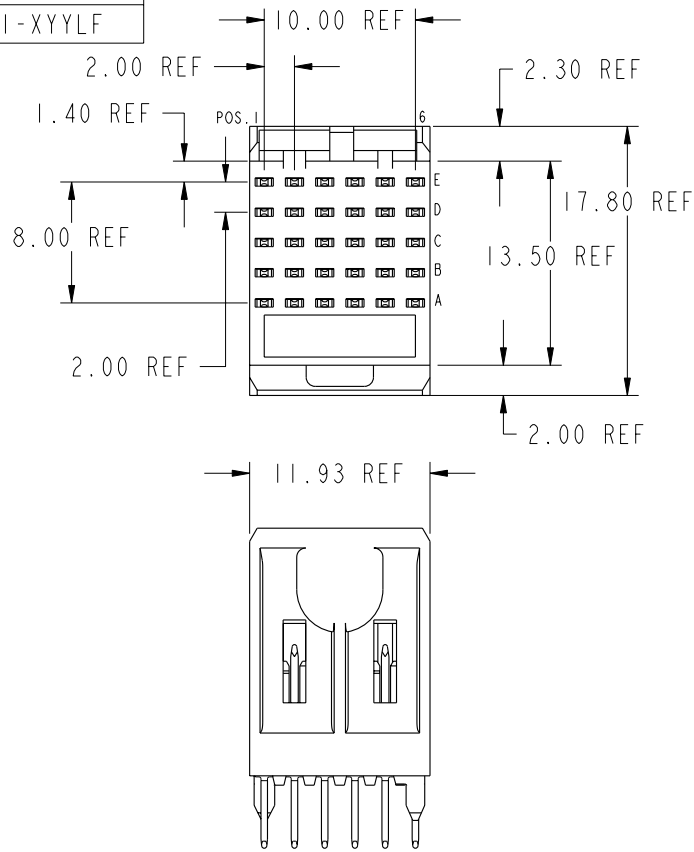


PRODUCT NUMBER
74741-XYX
74741-XYXLF



| PLATING IN CONTACT AREA | | |
|-------------------------|-----------------------------------|------------|
| DASH NUMBER | PERFORMANCE LEVEL | NOTES |
| -NIYY | TELCORDIA CO (NXT) | - |
| -IYY | TELCORDIA CO | - |
| -2YY | TELECOM CLASS | - |
| -3YY | IEC CLASS I | - |
| -5YY | TELCORDIA UE | - |
| -9YY | TELCORDIA CO | - |
| -NIYYLF | TELCORDIA CO (NXT) IEC CLASS I | SEE NOTE 8 |
| -IYYLF | TELCORDIA CO IEC CLASS I | SEE NOTE 8 |
| -2YYLF | TELECOM CLASS | SEE NOTE 8 |
| -5YYLF | TELCORDIA UE | SEE NOTE 8 |
| -30ILF | CUSTOMER SPECIAL | SEE NOTE 8 |

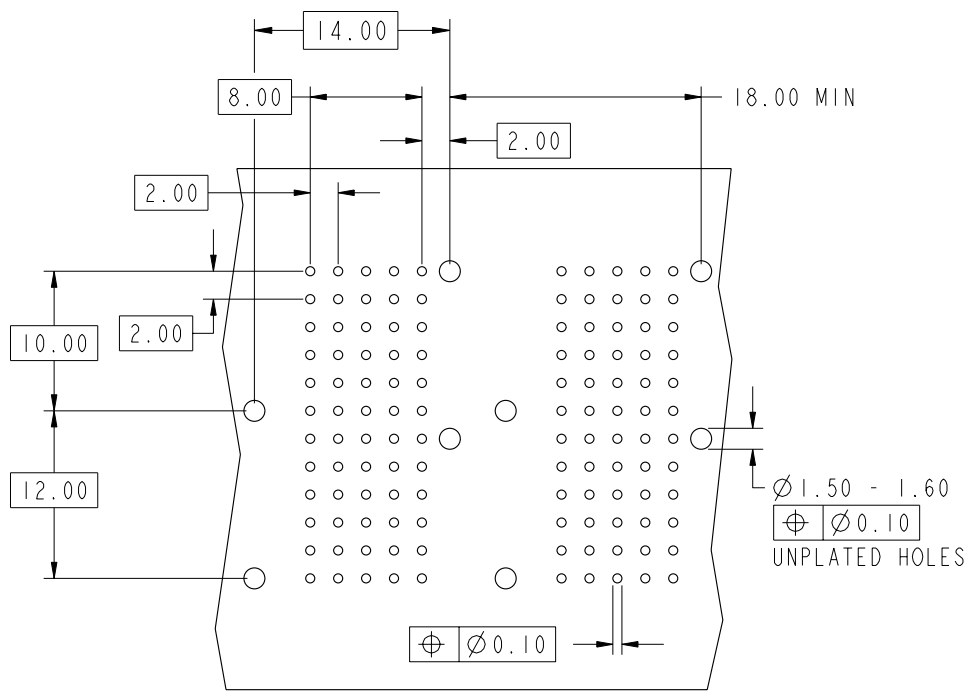
| | | | | | | | | | | | |
|------------|----------|-----|------------|--------|--------------|---------------------------------------|------------|----------|--------|------------------------------------------|--|
| mat'l code | | | | -- | | tolerances unless otherwise specified | | CUSTOMER | | www.fciconnect.com | |
| ltr | ecn no. | dr | date | linear | 0.X ± 0.3 | | COPY | | | title | |
| N | V06-0544 | DCH | 2006-06-09 | | 0.XX ± 0.13 | | projection | | | METRAL SIGNAL HEADER I MOD, 5 ROW STB | |
| - | - | - | - | | .XXX ± 0.051 | | | | | product family | |
| H | V21671 | TAB | 10/21/02 | angles | 0° ± 2° | | | | METRAL | | |
| J | V03-1059 | DAI | 9/24/03 | dr | T.BRUNGARD | 11/19/99 | scale | | code | | |
| K | V05-0393 | DAI | 4/26/05 | engr | M.STRAWSE | 11/19/99 | 2:1 | | 213 | | |
| L | V05-1001 | LP | 11/7/05 | chr | M.STRAWSE | 11/19/99 | A | | sheet | | |
| M | V06-0057 | DAI | 02/08/06 | appd | M.STRAWSE | 02/29/00 | | | 1 of 5 | | |
| sheet | revision | N | N | N | N | N | | | | | |
| index | sheet | 1 | 2 | 3 | 4 | 5 | | | | | |

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

1 | 2

3 |

4



| KEY | | |
|------|--------------|--------------|
| CODE | DIMENSIONS | |
| | DIM "A" MATE | DIM "B" TAIL |
| 1 | 5.00 | 4.25 |
| 2 | 5.75 | 4.25 |
| 3 | 6.50 | 4.25 |
| 4 | 7.25 | 4.25 |
| 5 | 5.00 | 3.30 |
| 6 | 5.75 | 3.30 |
| 7 | 6.50 | 3.30 |
| 8 | 7.25 | 3.30 |
| 9 | 5.00 | 2.65 |
| 10 | 5.75 | 2.65 |
| 11 | 6.50 | 2.65 |
| 12 | 7.25 | 2.65 |
| 13 | 8.00 | 4.25 |

REQUIRED PC BOARD LAYOUT
COMPONENT SIDE

SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION



This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

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

cage code 22526

Pro/E

3 |

4

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X01 SEE NOTE 9 LEAD FREE OPTION | E | 3 | 3 | 3 | 3 | 3 | 3 |
| | D | 3 | 3 | 3 | 3 | 3 | 3 |
| | C | 3 | 3 | 3 | 3 | 3 | 3 |
| | B | 3 | 3 | 3 | 3 | 3 | 3 |
| | A | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X61 SEE NOTE 9 LEAD FREE OPTION | E | 1 | 1 | 1 | 1 | 1 | 1 |
| | D | 1 | 1 | 1 | 1 | 1 | 1 |
| | C | 1 | 1 | 1 | 1 | 1 | 1 |
| | B | 1 | 1 | 1 | 1 | 1 | 1 |
| | A | 1 | 1 | 1 | 1 | 1 | 1 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X65 SEE NOTE 9 LEAD FREE OPTION | E | 2 | 2 | 2 | 2 | 2 | 2 |
| | D | 3 | 3 | 3 | 3 | 3 | 3 |
| | C | 2 | 2 | 2 | 2 | 2 | 2 |
| | B | 2 | 2 | 2 | 2 | 2 | 2 |
| | A | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X02 SEE NOTE 9 LEAD FREE OPTION | E | 3 | 3 | 3 | 3 | 3 | 3 |
| | D | 4 | 4 | 4 | 4 | 4 | 4 |
| | C | 4 | 4 | 4 | 4 | 4 | 4 |
| | B | 4 | 4 | 4 | 4 | 4 | 4 |
| | A | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X62 SEE NOTE 9 LEAD FREE OPTION | E | 1 | 1 | 1 | 1 | 1 | 1 |
| | D | 1 | 2 | 1 | 2 | 1 | 2 |
| | C | 1 | 2 | 1 | 2 | 1 | 2 |
| | B | 1 | 2 | 1 | 2 | 1 | 2 |
| | A | 1 | 1 | 1 | 1 | 1 | 1 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X66 SEE NOTE 9 LEAD FREE OPTION | E | 2 | 2 | 2 | 2 | 2 | 2 |
| | D | 2 | 2 | 2 | 2 | 2 | 2 |
| | C | 2 | 2 | 2 | 2 | 2 | 2 |
| | B | 4 | 4 | 4 | 4 | 4 | 4 |
| | A | 2 | 2 | 2 | 2 | 2 | 2 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X31 SEE NOTE 9 LEAD FREE OPTION | E | 7 | 7 | 7 | 7 | 7 | 7 |
| | D | 7 | 7 | 7 | 7 | 7 | 7 |
| | C | 7 | 7 | 7 | 7 | 7 | 7 |
| | B | 7 | 7 | 7 | 7 | 7 | 7 |
| | A | 7 | 7 | 7 | 7 | 7 | 7 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X63 SEE NOTE 9 LEAD FREE OPTION | E | 1 | 1 | 1 | 1 | 1 | 1 |
| | D | 1 | 1 | 1 | 1 | 1 | 1 |
| | C | 1 | 1 | 1 | 1 | 1 | 1 |
| | B | 1 | 1 | 1 | 1 | 1 | 1 |
| | A | 1 | 1 | 1 | 1 | 1 | 1 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X67 SEE NOTE 9 LEAD FREE OPTION | E | 3 | 3 | 3 | 3 | 3 | 3 |
| | D | 3 | 3 | 3 | 3 | 3 | 3 |
| | C | 4 | 4 | 4 | 4 | 4 | 4 |
| | B | 13 | 13 | 13 | 13 | 13 | 13 |
| | A | 13 | 13 | 13 | 13 | 13 | 13 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X32 SEE NOTE 9 LEAD FREE OPTION | E | 7 | 7 | 7 | 7 | 7 | 7 |
| | D | 8 | 8 | 8 | 8 | 8 | 8 |
| | C | 8 | 8 | 8 | 8 | 8 | 8 |
| | B | 8 | 8 | 8 | 8 | 8 | 8 |
| | A | 7 | 7 | 7 | 7 | 7 | 7 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X64 SEE NOTE 9 LEAD FREE OPTION | E | 1 | 1 | 1 | 1 | 1 | 1 |
| | D | 1 | 1 | 1 | 1 | 1 | 1 |
| | C | 1 | 1 | 1 | 1 | 1 | 1 |
| | B | 1 | 1 | 1 | 1 | 1 | 1 |
| | A | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X68 SEE NOTE 9 LEAD FREE OPTION | E | 3 | 3 | 3 | 3 | 3 | 3 |
| | D | 3 | 3 | 3 | 3 | 3 | 3 |
| | C | 3 | 3 | 3 | 3 | 3 | 3 |
| | B | 13 | 13 | 13 | 13 | 13 | 13 |
| | A | 3 | 3 | 3 | 3 | 3 | 3 |



This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

| | | | | | | | | | |
|------------|----------|----|------|---------------------------------------|---------------------|------------|--|------------------------|--|
| mat'l code | | -- | | tolerances unless otherwise specified | | CUSTOMER | | www.fciconnect.com | |
| ltr | ecn no. | dr | date | linear | 0.X ±0.3 | COPY | | title | |
| N | | | | angles | 0.XX ±0.13 | projection | | METRAL SIGNAL HEADER | |
| | | | | | .XXX ±.051 | | | I MOD, 5 ROW STB | |
| | | | | dr | 0° ±2° | | | product family | |
| | | | | engr | T.BRUNGARD 11/19/99 | scale | | METRAL | |
| | | | | chr | M.STRAWSER 11/19/99 | 2:1 | | code | |
| | | | | appd | M.STRAWSER 02/29/00 | A | | 213 | |
| sheet | revision | | | | | | | sheet | |
| index | sheet | | | | | | | 3 | |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X69 SEE NOTE 9 LEAD FREE OPTION | E | 2 | 2 | 2 | 2 | 2 | 2 |
| | D | 2 | 2 | 2 | 2 | 2 | 2 |
| | C | 2 | 2 | 2 | 2 | 2 | 2 |
| | B | 2 | 2 | 2 | 2 | 2 | 2 |
| | A | 2 | 2 | 2 | 2 | 2 | 2 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X73 SEE NOTE 9 LEAD FREE OPTION | E | 9 | 9 | 9 | 9 | 9 | 9 |
| | D | 9 | 9 | 9 | 9 | 9 | 9 |
| | C | 9 | 9 | 9 | 9 | 9 | 9 |
| | B | 9 | 9 | 9 | 9 | 9 | 9 |
| | A | 11 | 11 | 11 | 11 | 11 | 11 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X77 SEE NOTE 9 LEAD FREE OPTION | E | 10 | 10 | 10 | 10 | 10 | 10 |
| | D | 10 | 10 | 10 | 10 | 10 | 10 |
| | C | 10 | 10 | 10 | 10 | 10 | 10 |
| | B | 10 | 10 | 10 | 10 | 10 | 10 |
| | A | 10 | 10 | 10 | 10 | 10 | 10 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X70 SEE NOTE 9 LEAD FREE OPTION | E | 4 | 4 | 4 | 4 | 4 | 4 |
| | D | 4 | 4 | 4 | 4 | 4 | 4 |
| | C | 4 | 4 | 4 | 4 | 4 | 4 |
| | B | 4 | 4 | 4 | 4 | 4 | 4 |
| | A | 4 | 4 | 4 | 4 | 4 | 4 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X74 SEE NOTE 9 LEAD FREE OPTION | E | 10 | 10 | 10 | 10 | 10 | 10 |
| | D | 11 | 11 | 11 | 11 | 11 | 11 |
| | C | 10 | 10 | 10 | 10 | 10 | 10 |
| | B | 10 | 10 | 10 | 10 | 10 | 10 |
| | A | 11 | 11 | 11 | 11 | 11 | 11 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X78 SEE NOTE 9 LEAD FREE OPTION | E | 12 | 12 | 12 | 12 | 12 | 12 |
| | D | 12 | 12 | 12 | 12 | 12 | 12 |
| | C | 12 | 12 | 12 | 12 | 12 | 12 |
| | B | 12 | 12 | 12 | 12 | 12 | 12 |
| | A | 12 | 12 | 12 | 12 | 12 | 12 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X71 SEE NOTE 9 LEAD FREE OPTION | E | 13 | 13 | 13 | 13 | 13 | 13 |
| | D | 13 | 13 | 13 | 13 | 13 | 13 |
| | C | 13 | 13 | 13 | 13 | 13 | 13 |
| | B | 13 | 13 | 13 | 13 | 13 | 13 |
| | A | 13 | 13 | 13 | 13 | 13 | 13 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X75 SEE NOTE 9 LEAD FREE OPTION | E | 11 | 11 | 11 | 11 | 11 | 11 |
| | D | 11 | 11 | 11 | 11 | 11 | 11 |
| | C | 11 | 11 | 11 | 11 | 11 | 11 |
| | B | 11 | 11 | 11 | 11 | 11 | 11 |
| | A | 11 | 11 | 11 | 11 | 11 | 11 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X79 SEE NOTE 9 LEAD FREE OPTION | E | 5 | 5 | 5 | 5 | 5 | 5 |
| | D | 5 | 5 | 5 | 5 | 5 | 5 |
| | C | 5 | 5 | 5 | 5 | 5 | 5 |
| | B | 5 | 5 | 5 | 5 | 5 | 5 |
| | A | 5 | 5 | 5 | 5 | 5 | 5 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X72 SEE NOTE 9 LEAD FREE OPTION | E | 9 | 9 | 9 | 9 | 9 | 9 |
| | D | 9 | 9 | 9 | 9 | 9 | 9 |
| | C | 9 | 9 | 9 | 9 | 9 | 9 |
| | B | 9 | 9 | 9 | 9 | 9 | 9 |
| | A | 9 | 9 | 9 | 9 | 9 | 9 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X76 SEE NOTE 9 LEAD FREE OPTION | E | 10 | 10 | 10 | 10 | 10 | 10 |
| | D | 10 | 10 | 10 | 10 | 10 | 10 |
| | C | 10 | 10 | 10 | 10 | 10 | 10 |
| | B | 12 | 12 | 12 | 12 | 12 | 12 |
| | A | 10 | 10 | 10 | 10 | 10 | 10 |

| METRAL P/N | ROW | CONTACT CODE MOD. I | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X80 SEE NOTE 9 LEAD FREE OPTION | E | 6 | 6 | 6 | 6 | 6 | 6 |
| | D | 6 | 6 | 6 | 6 | 6 | 6 |
| | C | 6 | 6 | 6 | 6 | 6 | 6 |
| | B | 6 | 6 | 6 | 6 | 6 | 6 |
| | A | 6 | 6 | 6 | 6 | 6 | 6 |



This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

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

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X81 SEE NOTE 9 LEAD FREE OPTION | E | 5 | 5 | 5 | 5 | 5 | 5 |
| | D | 5 | 5 | 5 | 5 | 5 | 5 |
| | C | 5 | 5 | 5 | 5 | 5 | 5 |
| | B | 5 | 5 | 5 | 5 | 5 | 5 |
| | A | 7 | 7 | 7 | 7 | 7 | 7 |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X85 SEE NOTE 9 LEAD FREE OPTION | E | 3 | 3 | 3 | 3 | 3 | 3 |
| | D | 3 | 3 | 3 | 3 | 3 | 3 |
| | C | - | - | - | - | - | - |
| | B | 3 | 3 | 3 | 3 | 3 | 3 |
| | A | 3 | 3 | 3 | 3 | 3 | 3 |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X82 SEE NOTE 9 LEAD FREE OPTION | E | 6 | 6 | 6 | 6 | 6 | 6 |
| | D | 7 | 7 | 7 | 7 | 7 | 7 |
| | C | 6 | 6 | 6 | 6 | 6 | 6 |
| | B | 6 | 6 | 6 | 6 | 6 | 6 |
| | A | 7 | 7 | 7 | 7 | 7 | 7 |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X83 SEE NOTE 9 LEAD FREE OPTION | E | 6 | 6 | 6 | 6 | 6 | 6 |
| | D | 6 | 6 | 6 | 6 | 6 | 6 |
| | C | 6 | 6 | 6 | 6 | 6 | 6 |
| | B | 8 | 8 | 8 | 8 | 8 | 8 |
| | A | 6 | 6 | 6 | 6 | 6 | 6 |

| METRAL P/N | ROW | CONTACT CODE MOD. 1 | | | | | |
|------------------------------------------------|-----|---------------------|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| 74741-X84 SEE NOTE 9 LEAD FREE OPTION | E | 8 | 8 | 8 | 8 | 8 | 8 |
| | D | 8 | 8 | 8 | 8 | 8 | 8 |
| | C | 8 | 8 | 8 | 8 | 8 | 8 |
| | B | 8 | 8 | 8 | 8 | 8 | 8 |
| | A | 8 | 8 | 8 | 8 | 8 | 8 |

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:
74741 -XXX IS SnPb
74741-XYLF IS SN (LEAD FREE)
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE.
- 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: XXXXX-XXXP OR XXXXX-XXXPLF
- PRODUCT SPECIFICATION GS-12-180
APPLICATION SPECIFICATION BUS-20-074
- THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- FOR LEAD FREE PART NUMBERS, ADD AN "LF" SUFFIX. EXAMPLE: 74741-X01LF
- ALL PRODUCTS EXCEPT THOSE WITH PART NUMBERS CONTAINING (DRAWING NO.)-N1--- 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.)-N1--- 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 | | FCj www.fciconnect.com | |
| ltr | ecr no. | dr | date | linear | 0.X ±0.3 | COPY | | projection | title METRAL SIGNAL HEADER 1 MOD, 5 ROW STB |
| N | | | | | 0.XX ±0.13 | MM | | | |
| | | | | | .XXX ±.051 | scale | | | |
| | | | | angles | 0° ±2° | A | | product family METRAL code | |
| | | dr | T.BRUNGARD | 11/19/99 | size | | dwg no | | 213 |
| | | enrg | M.STRAWSER | 11/19/99 | sheet | | 74741 | | 5 |
| | | chr | M.STRAWSER | 11/19/99 | | | | | |
| | | appd | M.STRAWSER | 02/29/00 | | | | | |
| sheet index | revision sheet | | | | | | | | |



This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCj. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCj. Copyright FCj.