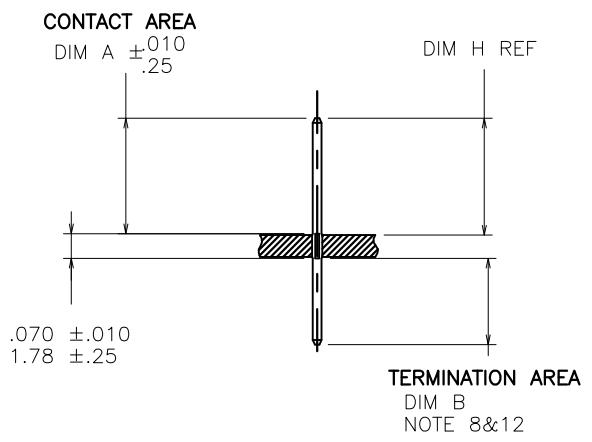
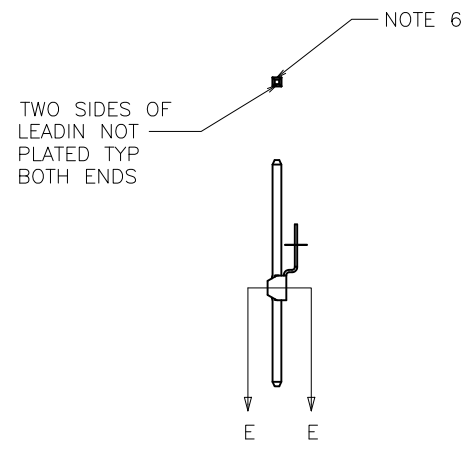
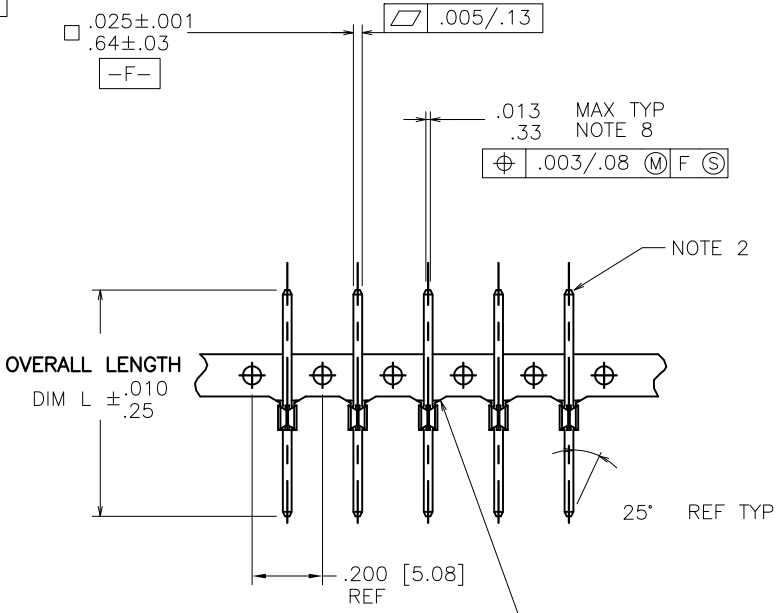


PRODUCT NUMBER
SEE TABLE

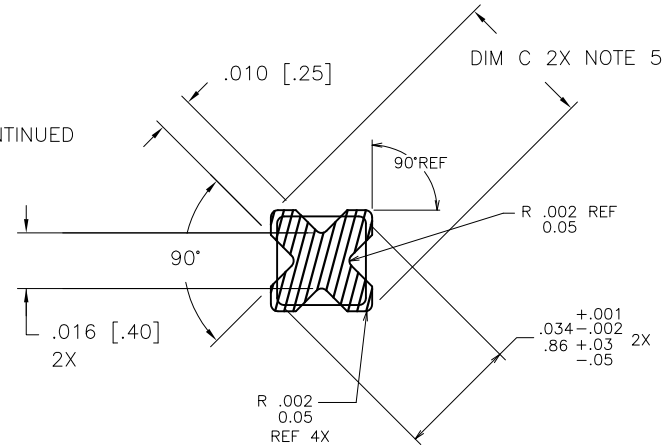


SECTION THRU PC BOARD

| | | | | | | | | | |
|-------------|----------|------------|------------|------------|---------------------|------------|-------|------------------------|--|
| mat'l. code | | surface | | tolerance | | projection | | product family | |
| SEE NOTE 1 | | ASME Y14.5 | | ASME Y14.5 | | INCH/MM | | PIN PRODUCTS | |
| ltr | ec'n no | dr | date | angles | fin | fin | scale | title | |
| BC | V08-0353 | HTB | 2008-08-14 | | XX*.01/X*.3 | | 1:1 | BERGPIN® .200"[5.08]cc | |
| BD | V08-0496 | HTB | 2008-11-12 | | XXX*.005/XXX*.13 | | | .039"[0.99] DIA. STAR | |
| BE | V10-0386 | HTB | 2010-10-20 | 0° ±2' | XXXX*.0020/XXX*.051 | | | sheet 1 of 5 size | |
| | | | | | | | | dwg no | |
| AY | V01279 | LSS | 2000-05-25 | enfr | M. CORNMAN | | | 75401 | |
| BA | V05-0399 | HTB | 2005-04-28 | chr | K.D. PATEL | | | A4 | |
| BB | V06-0684 | HTB | 2006-07-21 | apdd | E. IORFIDO | | | type | |
| | | | | | E. IORFIDO | | | CUSTOMER Drawing | |
| sheet | revision | BE | BE | BE | BE | BE | | | |
| index | sheet | 1 | 2 | 3 | 4 | 5 | | | |

| PRODUCT NUMBER NOTE 14 | PLATING | UNDERPLATING |
|---------------------------|--|--------------------------------|
| 75401-YYY | 30μ" [0.76μ] MIN Au | 50μ" [1.27μ] MIN Ni |
| 75401-YYLFL | | |
| 75403-YYY | 50μ" [1.27μ] MIN Au | 50μ" [1.27μ] MIN Ni |
| 75403-YYLFL | | |
| 75404-YYY | 120μ" [3.05μ] MIN 93/7 SnPb | 50μ" [1.27μ] MIN Ni |
| 75404-YYLFL | 100μ" [2.54μ] MIN Sn (NOTE 15) | 50μ" [1.27μ] MIN Ni |
| 75405-YYY | 30μ" [0.76μ] MIN GXT™ | 50μ" [1.27μ] MIN Ni |
| 75405-YYLFL | | |
| 75406-YYY | 15μ" [0.38μ] MIN GXT™ | 50μ" [1.27μ] MIN Ni |
| 75406-YYLFL | | |
| 75409-YYY | 15μ" [0.38μ] MIN Au | 50μ" [1.27μ] MIN Ni |
| 75409-YYLFL | | |

DISCONTINUED



SCALE 10/1
WITHOUT FERRULE

NOTES:

1. PIN MATERIAL: PHOS-BRONZE 3/4 HARD ASTM B-159-66.
2. BURNISH MARKS ON PIN PERMITTED. BURR .003 [0.08] MAX TYP
BULGE .0005 [0.013] MAX TYP.
3. SEE PRODUCT SPECIFICATION BUS-12-064 FOR P.C. BOARD HOLE DIAMETER AND P.C. BOARD HOLE PLATING INFORMATION.
4. FOR MANUFACTURING PURPOSES ONLY.
5. THE .039+.001,-.002 [0.99+.03,-.05] FEATURE SHALL BE CONCENTRIC TO THE WIRE DIAGONAL WITHIN .004 [0.10] TIR.
6. .002 [0.05] R MAX TYP 4 PLACES ON WIRE WRAP PORTION OF PIN.
7. USE FIRST TWO DIGITS OF "H" DIMENSION FOR DASH NUMBER OF PUNCH FROM MACHINE EPL;
PUNCH P/N FROM EPL
EXAMPLE:
75402-001 "H" .062 [1.57]. BD,=.235
BP161A-XXXXXX-023
BP151 -YYYYY-023
BP171 -ZZZZZ-023
8. IF "B" DIM. IS .235 [5.96] OR LESS, THE MAX. FLAT MAY BE .016 [0.41].
9. TOLERANCE: +.001 [0.03],-.002 [0.05].
10. TOLERANCE: ±.001 [0.03].
11. NOT RECOMMENDED FOR BP 161 STYLE MACHINES.
12. IF DIMENSION B IS LESS THAN .030 [0.76], THE MAX FLAT MAY BE .016 [0.41] REF WITH .010 [0.25] LONG LEAD-IN ANGLES.

13. CENTER LINE OF TERMINAL MUST BE IN A TRUE POSITION WITHIN .015 [0.38] DIA. WITH RESPECT TO THE HOLE AXIS AFTER INSERTION IN PC BOARD.
14. ADD AN LF SUFFIX TO PART NUMBERS FOR PRODUCT THAT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
15. THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS.

| | | | | | | | | | |
|-------------|----------------|------------|------------|---------------------------------------|-------------------|------------|--|---|--|
| mat'l. code | | surface | | tolerance | | projection | | product family | |
| SEE NOTE 1 | | ASME Y14.5 | | ASME Y14.5 | | INCH/MM | | PIN PRODUCTS | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | INCH/MM | | title | |
| BE | | | | angles | XX*01/XX*3 | scale 1:1 | | BERGPIN® .200"[5.08]cc .039"[0.99] DIA. STAR | |
| | | | | 0° ±2' | XXX*005/XX*13 | | | dwg no | |
| | | | | | XXXX*0020/XXX*051 | | | sheet 2 of 5 size | |
| | | dr | M. CORNMAN | | 1990-02-22 | FCI | | 75401 | |
| | | engr | K.D. PATEL | | 1990-02-22 | | | A4 | |
| | | chr | E. IORFIDO | | 1992-12-21 | | | | |
| | | appd | E. IORFIDO | | 1992-12-21 | | | | |
| sheet index | revision sheet | | | | | | | type CUSTOMER Drawing | |



| PRODUCT NUMBER NOTE 14 | CONTACT AREA DIM A | TERMINATION AREA DIM B | DIM C | | DIM H FOR .062 BOARD 1.57 | DIM H FOR .093 BOARD 2.36 | DIM H FOR .125 BOARD 3.18 | OVERALL LENGTH DIM L | CUSTOMER RESTRICTED |
|---------------------------|-----------------------|---------------------------|----------|--------|---------------------------------|---------------------------------|---------------------------------|-------------------------|---------------------|
| 7540X-001 | .230/5.84 | .045/1.14 | .039/.99 | NOTE 9 | .235/5.97 | .220/5.59 | .205/5.21 | .345/8.76 | NO |
| 7540X-002 | .265/6.73 | .045/1.14 | .039/.99 | NOTE 9 | .270/6.86 | .255/6.48 | .240/6.10 | .380/9.65 | NO |
| 7540X-003 | .345/8.76 | .045/1.14 | .039/.99 | NOTE 9 | .350/8.89 | .335/8.51 | .320/8.13 | .460/11.68 | NO |
| 7540X-004 | .400/10.16 | .045/1.14 | .039/.99 | NOTE 9 | .405/10.29 | .390/9.91 | .375/9.53 | .515/13.08 | NO |
| 7540X-005 | .415/10.54 | .045/1.14 | .039/.99 | NOTE 9 | .420/10.67 | .405/10.29 | .390/9.91 | .530/13.46 | NO |
| 7540X-006 | .435/11.05 | .045/1.14 | .039/.99 | NOTE 9 | .440/11.18 | .425/10.80 | .410/10.41 | .550/13.97 | NO |
| 7540X-007 | .465/11.81 | .045/1.14 | .039/.99 | NOTE 9 | .470/11.94 | .455/11.56 | .440/11.18 | .580/14.73 | NO |
| 7540X-008 | .515/13.08 | .045/1.14 | .039/.99 | NOTE 9 | .520/13.21 | .505/12.83 | .490/12.45 | .630/16.00 | NO |
| 7540X-009 | .570/14.48 | .045/1.14 | .039/.99 | NOTE 9 | .575/14.61 | .560/14.22 | .545/13.84 | .685/17.40 | NO |
| 7540X-010 | .585/14.86 | .045/1.14 | .039/.99 | NOTE 9 | .590/14.99 | .575/14.61 | .560/14.22 | .700/17.78 | NO |
| 7540X-011 | .635/16.13 | .045/1.14 | .039/.99 | NOTE 9 | .640/16.26 | .625/15.88 | .610/15.49 | .750/19.05 | NO |
| 7540X-012 | .655/16.64 | .045/1.14 | .039/.99 | NOTE 9 | .660/16.76 | .645/16.38 | .630/16.00 | .770/19.56 | NO |
| 7540X-013 | .745/18.92 | .045/1.14 | .039/.99 | NOTE 9 | .750/19.05 | .735/18.67 | .720/18.29 | .860/21.84 | NO |
| 7540X-014 | .265/6.73 | .245/6.22 | .039/.99 | NOTE 9 | .270/6.86 | .255/6.48 | .240/6.10 | .580/14.73 | NO |
| 7540X-015 | .345/8.76 | .245/6.22 | .039/.99 | NOTE 9 | .350/8.89 | .335/8.51 | .320/8.13 | .660/16.76 | NO |
| 7540X-016 | .400/10.16 | .245/6.22 | .039/.99 | NOTE 9 | .405/10.29 | .390/9.91 | .375/9.53 | .715/18.16 | NO |
| 7540X-017 | .465/11.81 | .245/6.22 | .039/.99 | NOTE 9 | .470/11.94 | .455/11.56 | .440/11.18 | .780/19.81 | NO |
| 7540X-018 | .570/14.48 | .245/6.22 | .039/.99 | NOTE 9 | .575/14.61 | .560/14.22 | .545/13.84 | .885/22.48 | NO |
| 7540X-019 | .625/15.88 | .245/6.22 | .039/.99 | NOTE 9 | .630/16.00 | .615/15.62 | .600/15.24 | .940/23.88 | NO |
| 7540X-020 | .655/16.64 | .245/6.22 | .039/.99 | NOTE 9 | .660/16.76 | .645/16.38 | .630/16.00 | .970/24.64 | NO |
| 7540X-021 | .265/6.73 | .355/9.02 | .039/.99 | NOTE 9 | .270/6.86 | .255/6.48 | .240/6.10 | .690/17.53 | NO |
| 7540X-022 | .345/8.76 | .355/9.02 | .039/.99 | NOTE 9 | .350/8.89 | .335/8.51 | .320/8.13 | .770/19.56 | NO |
| 7540X-023 | .400/10.16 | .355/9.02 | .039/.99 | NOTE 9 | .405/10.29 | .390/9.91 | .375/9.53 | .825/20.96 | NO |
| 7540X-024 | .465/11.81 | .355/9.02 | .039/.99 | NOTE 9 | .470/11.94 | .455/11.56 | .440/11.18 | .890/22.61 | NO |
| 7540X-025 | .570/14.48 | .355/9.02 | .039/.99 | NOTE 9 | .575/14.61 | .560/14.22 | .545/13.84 | .995/25.27 | NO |
| 7540X-026 | .625/15.88 | .355/9.02 | .039/.99 | NOTE 9 | .630/16.00 | .615/15.62 | .600/15.24 | 1.050/26.67 | NO |
| 7540X-027 | .655/16.64 | .355/9.02 | .039/.99 | NOTE 9 | .660/16.76 | .645/16.38 | .630/16.00 | 1.080/27.43 | NO |
| 7540X-028 | .305/7.75 | .035/0.89 | .039/.99 | NOTE 9 | .310/7.87 | .295/7.49 | .280/7.11 | .410/10.41 | NO |
| 7540X-029 | .755/19.18 | .345/8.76 | .039/.99 | NOTE 9 | .760/19.30 | .745/18.92 | .730/18.54 | 1.170/29.72 | NO |
| 7540X-030 | .710/18.03 | .345/8.76 | .039/.99 | NOTE 9 | .715/18.16 | .700/17.78 | .685/17.40 | 1.125/28.58 | NO |
| 7540X-031 | .545/13.84 | .198/5.03 | .039/.99 | NOTE 9 | .550/13.97 | .535/13.59 | .520/13.21 | .813/20.65 | NO |
| 7540X-032 | | | | | | | | | DISCONTINUED |
| 7540X-033 | .335/8.51 | .375/9.53 | .039/.99 | NOTE 9 | .340/8.64 | .325/8.26 | .310/7.87 | .780/19.81 | NO |
| 7540X-034 | .535/13.59 | .045/1.14 | .039/.99 | NOTE 9 | .540/13.72 | .525/13.34 | .510/12.95 | .650/16.51 | NO |
| 7540X-035 | .560/14.22 | .260/6.60 | .039/.99 | NOTE 9 | .565/14.35 | .550/13.97 | .535/13.59 | .890/22.61 | NO |

A

A

B

B

| | | | | | |
|---------------------------|----------------|---|-------------------------|--|--------------------------------|
| mat'l. code SEE NOTE 1 | | surface ASME Y14.5 <input checked="" type="checkbox"/> | tolerance ASME Y14.5 | projection | product family PIN PRODUCTS |
| ltr | ecr no | dr | date | tolerances unless otherwise specified | title |
| BE | | | | angles XX*01/XX*3 XXX*005/XXX*13 | INCH/MM |
| | | | | 0' ±2' | scale 1:1 |
| | | dr | M. CORNMAN | 1990-02-22 | dwg no |
| | | enrg | K.D. PATEL | 1990-02-22 | sheet 3 of 5 |
| | | chr | E. IORFIDO | 1992-12-21 | size |
| | | appd | E. IORFIDO | 1992-12-21 | A4 |
| sheet index | revision sheet | | | | type CUSTOMER Drawing |



| PRODUCT NUMBER NOTE 14 | CONTACT AREA DIM A | TERMINATION AREA DIM B | DIM C | DIM H FOR .062 1.57 BOARD | DIM H FOR .093 2.36 BOARD | DIM H FOR .125 3.18 BOARD | OVERALL LENGTH DIM L | CUSTOMER RESTRICTED |
|---------------------------|-----------------------|---------------------------|------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------|---------------------|
| 7540X-036 | .510/12.95 | .381/9.68 | .039/.99 NOTE 9 | .515/13.08 | .500/12.70 | .485/12.32 | .961/24.41 | NO |
| 7540X-037 | .325/8.26 | .101/2.57 | .039/.99 NOTE 9 | .330/8.38 | .315/8.00 | .300/7.62 | .496/12.60 | NO |
| 7540X-038 | .595/15.11 | .330/8.38 | .039/.99 NOTE 9 | .600/15.24 | .585/14.86 | .570/14.48 | .995/25.27 | NO |
| 7540X-039 | .755/19.18 | .065/1.65 | .039/.99 NOTE 9 | .760/19.30 | .745/18.92 | .730/18.54 | .890/22.61 | NO |
| 7540X-040 | .315/8.00 | .395/10.03 | .039/.99 NOTE 9 | .320/8.13 | .305/7.75 | .290/7.37 | .780/19.81 | NO |
| 7540X-041 | .230/5.84 | .080/2.03 | .039/.99 NOTE 9 | .235/5.97 | .220/5.59 | .205/5.21 | .380/9.65 | NO |
| 7540X-042 | .870/22.10 | .045/1.14 | .039/.99 NOTE 9 | .875/22.23 | .860/21.84 | .845/21.46 | .985/25.02 | NO |
| 7540X-043 | .504/12.80 | .329/8.36 | .039/.99 NOTE 9 | .509/12.80 | .494/12.55 | .479/12.17 | .900/22.86 | NO |
| 7540X-044 | .324/8.23 | .056/1.42 | .039/.99 NOTE 9 | .329/8.36 | .314/7.98 | .299/7.60 | .450/11.43 | NO |
| 7540X-045 | .499/12.68 | .056/1.42 | .039/.99 NOTE 9 | .504/12.80 | .489/12.42 | .474/12.04 | .625/15.88 | NO |
| 7540X-046 | .430/10.92 | .535/13.59 | .039/.99 NOTE 9 | .435/11.05 | .420/10.67 | .405/10.29 | 1.035/26.29 | NO |
| 7540X-047 | .375/9.53 | .070/1.78 | .039/.99 NOTE 9 | .380/9.65 | .365/9.27 | .350/8.89 | .515/13.08 | NO |
| 7540X-048 | .375/9.53 | .275/6.99 | .039/.99 NOTE 9 | .380/9.68 | .365/9.27 | .350/8.89 | .720/18.29 | NO |
| 7540X-049 | .545/13.84 | .070/1.78 | .039/.99 NOTE 9 | .550/13.97 | .535/13.59 | .520/13.21 | .685/17.40 | NO |
| 7540X-050 | .313/7.95 | .317/8.05 | .039/.99 NOTE 9 | .318/8.08 | .303/7.70 | .288/7.32 | .700/17.78 | NO |
| 7540X-051 | .320/8.13 | .045/1.14 | .039/.99 NOTE 9 | .325/8.26 | .310/7.87 | .295/7.49 | .435/11.05 | NO |
| 7540X-052 | .620/15.75 | .590/14.99 | .039/.99 NOTE 9 | .625/15.88 | .610/15.49 | .595/15.11 | 1.280/32.51 | NO |
| 7540X-053 | .245/6.22 | .045/1.14 | .039/.99 NOTE 9 | .250/6.35 | .235/5.97 | .220/5.59 | .360/9.14 | NO |
| 7540X-054 | .623/15.82 | .270/6.86 | .039/.99 NOTE 9 | .628/15.95 | .613/15.57 | .598/15.19 | .963/24.46 | NO |
| 7540X-055 | .684/17.37 | .046/1.17 | .039/.99 NOTE 9 | .689/17.50 | .674/17.12 | .659/16.74 | .800/20.32 | NO |
| 7540X-056 | .295/7.49 | .187/4.75 | .039/.99 NOTE 9 | .300/7.62 | .285/7.24 | .270/6.86 | .552/14.02 | NO |
| 7540X-057 | .785/19.94 | .045/1.14 | .039/.99 NOTE 9 | .790/20.07 | .775/19.69 | .760/19.30 | .900/22.86 | NO |
| 7540X-058 | .747/18.97 | .518/13.16 | .039/.99 NOTE 9 | .752/19.10 | .737/18.72 | .722/18.34 | 1.335/33.91 | NO |
| 7540X-059 | .230/5.84 | .130/3.30 | .039/.99 NOTE 9 | .235/5.97 | .220/5.59 | .205/5.20 | .430/10.99 | NO |
| 7540X-060 | .400/10.16 | .440/11.18 | .039/.99 NOTE 9 | .405/10.29 | .390/9.91 | .375/9.53 | .910/23.11 | NO |
| 7540X-061 | .280/7.11 | .192/4.88 | .039/.99 NOTE 9 | .285/7.24 | .270/6.86 | .255/6.48 | .542/13.77 | NO |
| 7540X-062 | .280/7.11 | .085/2.16 | .039/.99 NOTE 9 | .285/7.24 | .270/6.86 | .255/6.48 | .435/11.05 | NO |
| 7540X-063 | .100/2.54 | .050/1.27 | .039/.99 NOTE 9 | .105/2.67 | N/A | N/A | .220/5.59 | NO |
| 7540X-064 | .380/9.65 | .650/16.51 | .038/.97 NOTE 10 | .385/9.78 | .370/9.40 | .355/9.02 | 1.100/27.94 | YES |
| 7540X-065 | .610/15.49 | .030/.76 | .038/.97 NOTE 10 | .615/15.62 | .600/15.24 | .585/14.86 | .710/18.03 | YES |
| 7540X-066 | .822/20.88 | .045/1.14 | .039/.99 NOTE 9 | .827/21.01 | .812/20.63 | .797/20.24 | .937/23.80 | NO |
| 7540X-067 | .940/23.88 | .045/1.14 | .039/.99 NOTE 9 | .945/24.00 | .935/23.75 | .920/23.37 | 1.055/26.80 | NO |
| 7540X-068 | .194/4.93 | .042/1.07 | .039/.99 NOTE 9 | .196/4.98 | .181/4.60 | .165/4.19 | .306/7.77 | NO |
| 7540X-069 | .944/23.98 | .041/1.04 | .039/.99 NOTE 9 | .948/24.08 | .933/23.69 | .917/23.29 | 1.055/26.80 | NO |
| 7540X-070 | .650/16.51 | .380/9.65 | .039/.99 NOTE 9 | .655/16.64 | .640/16.26 | .625/15.88 | 1.100/27.94 | NO |

NOTE 11

| | | | | | |
|-------------|----------------|---------|------------|---|------------------------|
| mat'l. code | SEE NOTE 1 | surface | tolerance | projection | product family |
| ltr | ecr no | dr | date | ASME Y14.5 <input checked="" type="checkbox"/> ASME Y14.5 | PIN PRODUCTS |
| BE | | | | tolerances unless otherwise specified | title |
| | | | | angles | BERGPIN® .200"[5.08]cc |
| | | | | 0° ±2' | .039"[0.99] DIA. STAR |
| | | | | inches | scale 1:1 |
| | | | | inches | scale 1:1 |
| | | dr | M. CORNMAN | 1990-02-22 | dwg no |
| | | enr | K.D. PATEL | 1990-02-22 | 75401 |
| | | chr | E. IORFIDO | 1992-12-21 | sheet 4 of 5 |
| | | appd | E. IORFIDO | 1992-12-21 | size |
| sheet index | revision sheet | | | | A4 |
| | | | | | type |
| | | | | | CUSTOMER Drawing |



| PRODUCT NUMBER NOTE 14 | CONTACT AREA DIM A | TERMINATION AREA DIM B | DIM C | DIM H FOR .062 BOARD 1.57 | DIM H FOR .093 BOARD 2.36 | DIM H FOR .125 BOARD 3.18 | OVERALL LENGTH DIM L | CUSTOMER RESTRICTED | |
|---------------------------|-----------------------|---------------------------|------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------|---------------------|---------|
| 7540X-071 | .610/15.49 | .044/1.12 | .039/.99 NOTE 9 | .614/15.59 | .599/15.21 | .583/14.81 | .724/18.39 | NO | NOTE 11 |
| 7540X-072 | .160/4.06 | .030/.76 | .039/.99 NOTE 9 | .165/4.19 | .150/3.81 | .135/3.43 | .260/6.60 | NO | |
| 7540X-073 | 1.094/27.79 | .037/.94 | .039/.99 NOTE 9 | 1.098/27.89 | 1.083/27.51 | 1.067/27.10 | 1.201/30.51 | NO | |
| 7540X-074 | .216/5.49 | .024/.61 | .039/.99 NOTE 9 | .220/5.59 | .205/5.21 | .190/4.83 | .310/7.87 | NO | NOTE 12 |
| 7540X-075 | .650/16.51 | .380/9.65 | .038/.97 NOTE 10 | .655/16.64 | .640/16.26 | .625/15.88 | 1.100/27.94 | YES | |
| 7540X-076 | .295/7.49 | .025/.64 | .039/.99 NOTE 9 | .300/7.62 | .285/7.23 | .270/6.85 | .390/9.91 | NO | |
| 7540X-077 | .428/10.87 | .025/.64 | .039/.99 NOTE 9 | .433/10.99 | .418/10.61 | .403/10.23 | .523/13.28 | NO | |
| 7540X-078 | .530/13.46 | .025/.64 | .039/.99 NOTE 9 | .535/13.58 | .520/13.20 | .505/12.82 | .625/15.88 | NO | |
| 7540X-079 | .595/15.11 | .025/.64 | .039/.99 NOTE 9 | .600/15.24 | .585/14.85 | .570/14.47 | .690/17.53 | NO | |
| 7540X-080 | .665/16.89 | .025/.64 | .039/.99 NOTE 9 | .670/17.01 | .655/16.63 | .640/16.25 | .760/19.30 | NO | |
| 7540X-081 | .368/9.35 | .045/1.14 | .039/.99 NOTE 9 | .373/9.47 | .358/9.09 | .343/8.71 | .483/12.27 | NO | NOTE 12 |
| 7540X-082 | .846/21.49 | .045/1.14 | .038/.97 NOTE 10 | .851/21.61 | .836/21.23 | .821/20.85 | .961/24.41 | NO | |
| 7540X-083 | .519/13.18 | .502/12.75 | .039/.99 NOTE 9 | .549/13.94 | .534/13.56 | .519/13.18 | 1.091/27.71 | NO | |
| 7540X-084 | .630/16.00 | .159/4.04 | .039/.99 NOTE 9 | .635/16.13 | .620/15.75 | .605/15.37 | .859/21.82 | NO | |
| 7540X-085 | .519/13.18 | .171/4.34 | .039/.99 NOTE 9 | .524/13.31 | .509/12.93 | .494/12.55 | .760/19.30 | NO | |
| 7540X-086 | .926/23.52 | .437/11.10 | .039/.99 NOTE 9 | .931/23.65 | .916/23.27 | .901/22.89 | 1.433/36.40 | NO | |
| 7540X-087 | .230/5.84 | .045/1.14 | .037/.94 NOTE 10 | .235/5.97 | .220/5.59 | .205/5.21 | .345/8.76 | NO | |
| 7540X-088LF | .320/8.13 | .045/1.14 | .036/.91 NOTE 10 | .325/8.26 | .310/7.87 | .295/7.49 | .435/11.05 | NO | |

A

A

B

B

| | | | | | | | | | |
|---------------------------|----------------|--|------|--|--------|----------------|--|--|--|
| mat'l. code SEE NOTE 1 | | surface ASME Y14.5 <input checked="" type="checkbox"/> ASME Y14.5 | | tolerance tolerances unless otherwise specified | | projection | | product family PIN PRODUCTS | |
| ltr | ecn no | dr | date | angles | inches | INCH/MM | | title BERGPIN® .200"[5.08]cc .039"[0.99] DIA. STAR | |
| BE | | | | 0° ±2' | mm | scale 1:1 | | dwg no 75401 | |
| | | | | | | FCI | | sheet 5 of 5 size A4 | |
| | | | | | | | | type CUSTOMER Drawing | |
| sheet index | revision sheet | | | | | | | | |