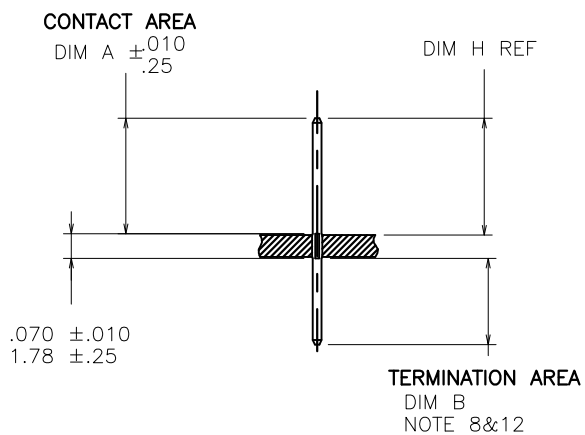
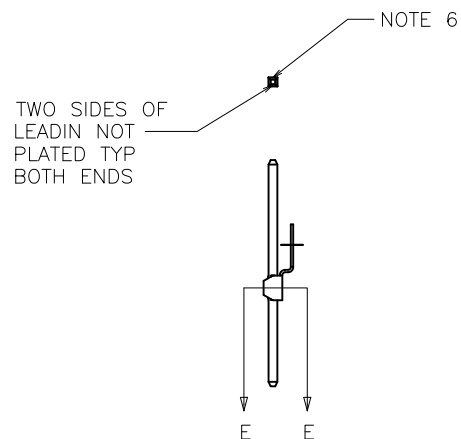
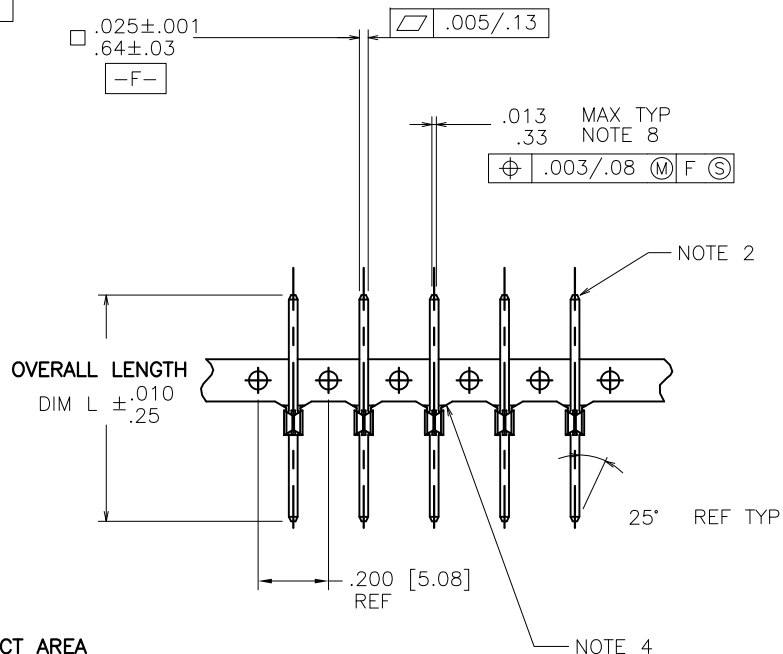


PRODUCT NUMBER
SEE TABLE



SECTION THRU PC BOARD

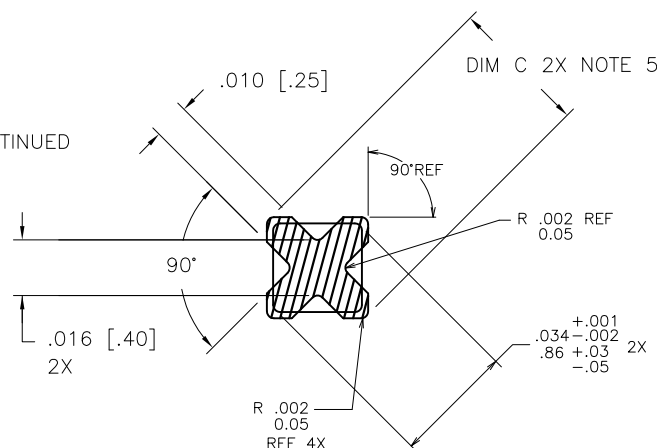
| mat'l. code SEE NOTE 1 | | | | surface ASME Y14.5 | tolerance ASME Y14.5 | projection | product family PIN PRODUCTS |
|---------------------------|----------|-----|------------|---------------------------------------|-------------------------|------------|--------------------------------|
| ltr | ecm no | dr | date | tolerances unless otherwise specified | | | title |
| BC | V08-0353 | HTB | 2008-08-14 | angles | XX*.01/X*.3 | INCH/MM | BERGPIN® .200"[5.08]cc |
| BD | V08-0496 | HTB | 2008-11-12 | | XXX*.005/XX*.13 | | .039"[0.99] DIA. STAR |
| BE | V10-0386 | HTB | 2010-10-20 | 0° ±2° | XXXX*.0020/XXX*.051 | scale 1:1 | dwg no |
| - | - | - | - | dr | M. CORNMANN | 1990-02-22 | sheet 1 of 5 |
| AY | V01279 | LSS | 2000-05-25 | engr | K.D. PATEL | 1990-02-22 | size |
| BA | V05-0399 | HTB | 2005-04-28 | chr | E. IORFIDO | 1992-12-21 | 75401 |
| BB | V06-0684 | HTB | 2006-07-21 | appd | E. IORFIDO | 1992-12-21 | A4 |
| sheet | revision | BE | BE | BE | BE | BE | type |
| index | sheet | 1 | 2 | 3 | 4 | 5 | CUSTOMER Drawing |

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

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: BP161A-XXXXXX-023
 75402-001 "H" .062 [1.57]. BD=.235 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.

DISCONTINUED



SCALE 10/1
WITHOUT FERRULE

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 | ecr no | dr | date | tolerances unless otherwise specified | | scale | | title | |
| BE | | | | angles | XX*.01/X*.3 | 1:1 | | BERGPIN® .200"[5.08]cc | |
| | | | | dr | XXX*.005/XXX*.13 | | | .039"[0.99] DIA. STAR | |
| | | | | enr | XXXX*.0020/XXX*.051 | | | dwg no | |
| | | | | chr | M. CORNMAN 1990-02-22 | | | sheet 2 of 5 | |
| | | | | appd | K.D. PATEL 1990-02-22 | | | size | |
| | | | | | E. IORFIDO 1992-12-21 | | | 75401 | |
| | | | | | 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-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 | | | | | | | | | |
| 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 |

| | | | | | |
|---------------------------|----------------|-----------------------|-------------------------|--|---|
| mat'l. code SEE NOTE 1 | | surface ASME Y14.5 | 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 0° ±2' | BERGPIN® .200"[5.08]cc .039"[0.99] DIA. STAR |
| | | | | XXXX*0020/XXX*051 | scale 1:1 |
| | | dr | M. CORNMAN | 1990-02-22 | dwg no |
| | | enr | 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 |

A

A

NOTE 11

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 | | angles XX*.01/X*.3 XXX*.005/XXX*.13 0° ±2' XXXX*.0020/XXX*.051 | | INCH/MM | | title BERGPIN® .200"[5.08]cc .039"[0.99] DIA. STAR | |
| BE | | | | | | | | | | dwg no 75401 | |
| | | | | | | | | | | sheet 4 of 5 size A4 | |
| | | | | | | | | | | type CUSTOMER Drawing | |
| sheet index | revision sheet | | | | | | | | | | |



| 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-071 | .610/15.49 | .044/1.12 | .039/.99 NOTE 9 | .614/15.59 | .599/15.21 | .583/14.81 | .724/18.39 | NO |
| 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 |
| 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 |
| 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 |

NOTE 11

NOTE 12

NOTE 12

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

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