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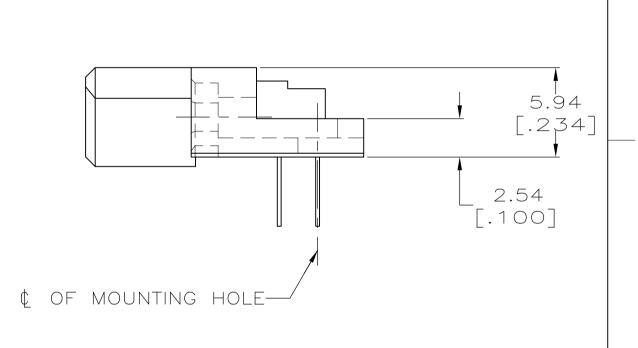
CONTROLLED DOCI  $\triangleleft$  $\overline{\bigcirc}$ AWING

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						DIM	IENS
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							+
							¢
	U	REVISED PER ECO-16-009924	7JUL2016	DS	SY	ANGLES ±	
Ρ	LTR	REVISION RECORD	DATE	DWN	APVD	SURFACE -	TEXT

3

			DWN		06/	14/90	MATERIAL	H	IEAT TREA	λΤ	
			R.K. SEIFRIED			-			-		
MENSIONS:		NCES UNLESS	СНК		3/:	29/94	_				
	OTHERWISE SPECIFIED:		G.E.SKIPPI	ER				_			
n [INCHES]			APVD						TE Co	nnec	tivity
=	0 PLC 1 PLC	± _ ± -	_			_	21			miee	civicy
$\Psi$	2 PLC 3 PLC 4 PLC	_C ± 0.13 [.005]	NAME		HDI, 2 F 4 57 [	20W, 1	RECEPTACLE ASSI LONG SOLDER 1	EMBLY	,		
_			SCALE	SIZE	DRAWING NO	.100]	LONG SOLDER I	SHEET			REV
TEXTURE -	$\overline{}$		4:1	A1		532	428	1	OF	2	U
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HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL, COLOR IS BLACK FOR P/N 1-532428-0.  $\bigtriangleup$  contact material: copper alloy. 3 FINISH: MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108-9063; BASED ON TELCORDIA DR-1217-CORE APPLICATIONS IN UNCONTROLLED ENVIRONMENTS. SOLDER TAILS AREA: TIN-LEAD PLATED.  $\bigcirc$  Solder tails must fit hole pattern as shown on the RECOMMENDED P.C. BOARD LAYOUT. 5 DIMENSIONS IN BRACKETS ARE IN INCHES.  $\bigtriangleup$  housings with center mounting is recommended for assemblies HAVING 75 CONTACTS PER ROW OR MORE. A PART NUMBER IS OBSOLETE. QUANITIES OF VOID CORING ARE DEPENDENT ON THE POSITION SIZE OF THE HOUSING. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI FINISH:

CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .000762 [.000030] GOLD PLATE IN CONTACT AREA, TIN-LEAD PLATED POSTS.

3308-8 (1/15)

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7

10	226.06 [8.900]
	200.66 [7.900]
	251.46
/10	[9.900] 175.26
10	[6.900]
10	[5.900]
10	[4.900]
10	99.06 [3.900]
10	73.66 [2.900]
	60.96 [2.400]
	48.26 [1.900]
	210.82
	[8.300]
<u> </u>	
	226.06
6	[8.900]
$\overline{)}$	
$\bigtriangleup$	200.66 [7.900]
$\bigtriangleup$	251.46 [9.900]
	187.96 [7.400]
	175.26 [6.900]
$\wedge$	
	149.86
	[5.900] 137.16
	[5.400]
	[4.900]
$\square$	
	99.06 [3.900]
$\triangle$	86.36 [3.400]
	73.66 [2.900]
	60.96 [2.400]
	48.26
$\land$	[1.900]
	22.86
	[.900] F

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
m   2:0:0:36   72   2:0:0:37   14:53   727:55   2:0:0:1     m   2:3:0:0:1   73   2:3:4:1   3:0:0:0:1   73:55   2:0:0:1   73:55   2:0:0:1   73:55   2:0:0:1   73:55   2:0:0:1   73:55   2:0:0:1   74:55   75:55   2:0:0:1   74:55   75:55   74:55				89				180	4-532428-8	
2:1:4:5   2:1:4:5   2:2:-6:1   2:2:0-6:1   2:2:0-6:1   2:2:0-6:1   2:2:0-2:1   0:4:0:0   1:0:0:0:1   0:0:0:0:0   0:0:0:0:0:0   0:0:0:0:0:0   0:0:0:0:0:0   0:0:0:0:0:0:0:0   0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:		<u>/10</u>	200.66	79	203.81	214.63	222.25	160	4-532428-6	
A   1/30-26   60   7/24-21   1/49-25   1/28-25   1/40   4-932452-3     A   1/5.200   60   7/24-21   1/24-25		~		99		265.43	273.05	200	4-532428-5	
A 149.85   155.21   163.53   171.45   120   4 352428 /     A 15.300   62   157.61   1333   1-6.35   120   3-553488-9     A 2.300   15   120.21   113.35   136.55   120   3-553488-9     A 3.3000   15   120.21   113.35   120.55   40   3-353488-9     A 3.3000   15   120.21   113.35   136.55   40   3-353488-9     A 3.3000   12   2.302   15.21   12.455   40   3-53488-9     A 3.5000   12   5.21   12.455   40   3-52445-4     A 3.5300   12   13.57   22.41   12.425   30.5248.5   3     A 3.5300   13   12.421   12.425   30.5248.5   3   5.5248.5     A 3.5300   12   12.421   12.425   138.521   120   1-53448-5     A 4.5248.7   12.521   12.525   12.521   12.525   120   1-53428-5     A 4.5248.7   12.524   12.521   12.521   12.521   12.521   12.521   15.521			175.26	69	178.41	189.23	196.85	140	4-532428-3	
1   124.43   1127.51   132.43   142.65   130   3-032/28-4     30.36   39   122.21   145.05   157.55   1			149.86	59	153.01	163.83	171.45	120	4-532428-1	
28.02   50   103.27   115.03   1270.65   90   5-052428-7     37.62   26   76.81   57.33   58.25   30   5-052428-3   6     36.25   24   24.024   17.435   57.35   58.25   30   5-052428-4   6     36.25   24   24.024   17.435   58.25   30   5-052428-4   6     36.25   24   24.024   18.223   58.85   40   5-052428-3   6     36.25   21.327   232.41   10.82   21.327   232.41   10.82   9-553428-4     36.35   25   51.224   10.405   10.405   10.405   10.405   9-553428-4     36.35   225.05   25   51.224   10.405   10.405   10.50   10.5   10.50   10.5   10.50   10.5   10.50   10.5   10.50   10.5   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50   10.50			124.46	49	127.61	138.43	146.05	100	3-532428-9	
73.66   29   76.81   87.63   95.75   80   5-332428-5   C     60.96   41   74.850   (5.75)   80   5-332428-4   C     43.26   12   51.41   57.450   (5.75)   80   5-332428-4     43.26   12   51.41   67.850   (5.75)   40   5-332428-3     44.201   21.624   (2.1594)   (2.1500)   (5.250)   103   2-352428-1     43.26   21.624   (2.1501)   (2.750)   103   2-352428-1     43.8   21.624   (2.1500)   (2.750)   103   2-352428-1     43.8   21.624   (2.150)   (2.750)   180   1-332428-5     43.8   21.624   (2.150)   (2.750)   180   1-332428-5     44.8   21.624   (2.163)   (2.750)   180   1-332428-5     43.9   21.8   22.4.61   (2.130)   20.750   160   1-332428-5     43.9   20.01   17.7.900   17.750   14.01   1-532428-5   1.51.515     12.9   22.4.61   (			99.06	39	102.21	113.03	120.65	80	3-532428-7	
S0.98   2   24   24.1   74.63   32.25   50   3-532128-4     A   2.024   2.134   62.23   60   3-532128-3   40   3-532128-3     A   2.1082   51.41   62.23   69.85   40   3-532128-3     A   2.1082   63   81.241   82.24.50   2.755   40   3-532128-3     A   2.1082   63   81.241   8.850   8.755   188   2-632428-9     A   -   -   -   -   -   -   -   55248-9     A   -   -   -   -   -   -   -   552428-9     A   -   -   -   -   -   -   -   -   552428-9     A   -   -   -   -   -   -   -   -   -   552428-9     A   - <td></td> <td></td> <td>73.66</td> <td>29</td> <td>_76.81_</td> <td>87.63</td> <td>95.25</td> <td>60</td> <td>3-532428-5</td> <td>С</td>			73.66	29	_76.81_	87.63	95.25	60	3-532428-5	С
46, 26   19   21,4   62,23   40   3-532428-3     AA   213,82   213,87   724,79   273,81   68   9-532428-3     AA   213,87   724,79   273,81   68   9-532428-3     AA   213,82   44,44   5,850   9,153   68   9-532428-9     AA				24	64.11		82.55	50	3-532428-4	
Amage: 210.82   23.97   223.75   185   9.507   185   9.507     Amage: 21.500   19.501   19.502   19.501   19.502   19.5001   19.502 <td></td> <td></td> <td>48.26</td> <td>19</td> <td></td> <td>62.23</td> <td>_ 69.85 _</td> <td>40</td> <td>3-532428-3</td> <td></td>			48.26	19		62.23	_ 69.85 _	40	3-532428-3	
AA   -   -   -   -   2-55482-0     AA   -   -   -   -   4-522428-9     A   [225:05]   226:03   247:53   180   1-532428-8     A   [20:05]   [9:024]   [9:024]   [9:024]   [9:753]   180   1-532428-8     A   [20:05]   79   [9:024]   [14:63]   [22:753]   180   1-532428-8     A   [20:05]   79   [9:024]   [14:63]   [27:03]   10:32428-8     A   [27:03]   74   [79:11]   [20:03]   200 55   100   1-532428-3     A   [27:03]   74   [79:11]   20:03   10:355   143   1-532428-3     A   [29:00]   79   [15:01]   [16:28:3]   17'.40   120   1-532428-3     A   [29:03]   79   [5:031]   [5:024]   [5:030]   103   31552428-3     [29:05]   79   [5:031]   [15:301]   [15:301]   152:1   12:335   113   1-532428-3     [29:05]   79   [5:024]   [		· · · · · ·		83	213.97	224.79	232.41	168	2-532428-1	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		[							2-532428-0	
(A)   (B, 90C)   0.3   (9, 024)   (9, 450)   (9, 75C)   (00)   (1=33/436-2)     (A)   (									1-532428-9	
200:58   79   203:81   214:63   222.25   160   1-532428-6     25':48   99   25':48   99   26:58   79   203:81   214:63   222.25   160   1-532428-6     127:96   99   25':48   99   26:451   26:853   150   1-532428-5     127:96   127:96   128:250   150   1-532428-4   1/5:22   160   1-532428-5     127:96   99   178:71   189:22   196:25   140   1-532428-4     1/5:26   99   178:71   189:23   120   1-532428-3   15     149.86   53:01   183:83   17'.45   120   1-532428-3   15     137:76   54   75:52   120   1-632428-1   15   150   122   1-532428-3     137:76   19   15:021   15:450   15:750   100   532428-3     138:45   14:0241   14:050   12:024   13:3242   13:324   12:0250   10   532428-3     139:30   14:0241   14:050   12:025   80   5324				89				180	1-532428-8	
▲   [7,900]   78   [8,6224]   [8,4501]   [8,750]   100   1-32428-5     ▲   25',46   99   10.024   10.450   [10,750]   209   1-532428-5     187,96   74   [71,11]   201,93   [23,955]   150   1-532428-4     [75,26]   69   [7,024]   [7,450]   [29,955]   140   1-532428-3     [6,900]   69   [7,024]   [7,450]   [29,955]   140   1-532428-3     [6,900]   69   [7,024]   [7,450]   [20,955]   140   1-532428-3     [175,26]   69   [7,024]   [7,450]   140   1-532428-3     [175,26]   69   [5,301]   [6,224]   [8,450]   [17,55]   120   1-532428-3     [15,900]   54   [5,524]   [5,350]   100   532428-3   332428-4     [24,46]   49   [5,524]   [5,360]   [4,505]   100   532428-5     [24,60]   39   [6,024]   [4,450]   [4,750]   10   532428-5     [3,900]   39   [4,024]   [4,4					· · · · · · · · · · · · · · · · · · ·				1-532428-7	
(A)   (P)   (		6		79				160	1-532428-6	
[7,400]   74   [7,524]   [7,950]   [8,250]   33   [-332428-3]     [6,900]   89   [7,244]   189.23   196.85   [43]   1-532428-2     [49,86]   59   [5,300]   153.01   [63.83]   [7,1450]   120   1-532428-1     [149,86]   59   [5,300]   163.83   [6,750]   10   1-532428-0     [13,75]   54   [14,031]   151.13   158.75   110   1-532428-0     [13,75]   54   [15,224]   [5,450]   [6,750]   10   1-532428-0     [14,900]   49   [5,524]   [5,450]   [6,750]   10   1-532428-0     [24,900]   39   102.21   113.03   146.05   10   532428-0     [3,900]   39   102.21   113.03   100.65   80   532428-7     [3,900]   39   14,221   [4,450]   [4,750]   70   532428-7     [3,900]   29   76.81   57.63   10/.95   70   532428-5     [2,900]   29   76.81   57.63   53.25 <td< td=""><td></td><td></td><td></td><td>99</td><td></td><td></td><td></td><td>200</td><td>1-532428-5</td><td></td></td<>				99				200	1-532428-5	
[8.900]   63   [7.024]   [7.450]   [7.750]   14-5   [1-32228-3]   3     A		_	187.96	74				150	1-532428-4	
149.86   59   153.01   163.83   171.45   120   1-532428-1     137.16   64   140.31   151.13   158.75   110   1-532428-0     137.16   64   140.31   151.13   158.75   110   1-532428-0     124.46   49   127.61   138.43   148.05   100   532428-9     124.46   49   127.61   138.43   148.05   100   532428-8     99.06   39   162.21   14.303   120.85   60   532428-8     99.06   39   162.24   14.450   147.50   80   532428-8     99.06   39   162.24   14.450   142.850   532428-7     86.36   34   89.51   100.33   197.95   70   532428-5     12.9001   13.5241   13.9251   50   532428-5   5   532428-5     12.9001   12.2524   12.9501   13.2501   50   532428-3   2   48.250   12.7501   40   532428-3     19   11.9001   12.9241   14.450   17.7501<		_		69			196.85	140	1-532428-3	B
[5.900]   35   [6.024]   [6.450]   [6.750]   120   [1502428-0]     137.16   54   140.31   151.13   158.75   110   1-532428-0     124.46   49   127.61   138.43   146.05   100   532428-9     124.46   49   127.61   138.43   146.05   100   532428-9     12.46   49   102.21   113.03   120.65   80   532428-7     13.900]   102.21   113.03   120.65   80   532428-7     3.900]   14.450   100.33   107.95   70   532428-6     [3.900]   34   89.51   100.33   107.95   70   532428-6     [2.900]   34   3.5241   3.9503   [3.750]   60   532428-5     [2.900]   13.0241   [3.450]   [3.750]   60   532428-5     [2.900]   19   [2.024]   [2.450]   [2.750]   40   532428-5     [1.900]   19   [2.024]   [2.450]   [2.750]   40   532428-3     [2.900]   9 <t< td=""><td></td><td><math>\triangle</math></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1-532428-2</td><td></td></t<>		$\triangle$							1-532428-2	
[5,400]   54   [5,524]   [5,950]   [6,250]   110   1-52420-3     124,46   49   127,61   138,43   146,05   100   532428-9     A       532428-8     99,06   [3,900]   39   102,21   113,03   120,65   80   532428-7     A        532428-8     99,06   [3,900]   39   [4,024]   [4,450]   [4,750]   80   532428-7     A   86,36   34   89,51   100,33   107,95   70   532428-6     [3,900]   29   [3,024]   [3,450]   [3,750]   60   532428-5     [2,900]   29   [3,024]   [3,450]   [3,750]   60   532428-3     [2,900]   19   [2,024]   [2,450]   [2,750]   40   532428-3     [1,900]   19   [2,024]   [2,450]   [2,750]   20   532428-3     [1,900]   10   26,01   36,85   44,455   20   532428-1		_		59				120	1-532428-1	
[4.900]   49   [5.024]   [5.450]   [5.750]   100   532428-9     [3.900]   39   [102.21]   113.03   120.65   80   532428-7     [3.900]   39   [4.024]   [4.450]   [4.750]   80   532428-7     [3.900]   39   [4.024]   [4.450]   [4.750]   80   532428-7     [3.900]   39   [4.024]   [4.450]   [4.750]   70   532428-6     [3.400]   [3.524]   [3.950]   [4.250]   70   532428-6     [3.400]   [3.524]   [3.450]   [3.750]   60   532428-5     [2.900]   29   [3.252]   [3.250]   50   532428-5     [2.400]   24   [64,11]   74.93   82.55   50   532428-3     [2.400]   19   [2.024]   [2.450]   [2.750]   40   532428-3     [1.900]   19   [2.024]   [2.450]   [2.750]   20   532428-3     [2.900]   19   [1.024]   [1.450]   [1.750]   20   532428-1     [2.900]   10<				54				110	1-532428-0	
22   99.0   39   102.21   113.03   120.65   80   532428-7     3.900]   39   14.024]   14.450]   14.750]   80   532428-8     3.400]   34   [3.524]   [3.950]   14.250]   70   532428-8     7.3.66   29   76.81   87.63   95.25   60   532428-5     60.96   24   64.11   74.93   82.55   50   532428-4     60.96   24   [2.524]   [2.950]   [3.250]   50   532428-4     1.900]   19   [2.024]   [2.450]   [2.750]   40   532428-3     1.900]   19   [2.024]   [2.450]   [2.750]   40   532428-2     A   22.86   9   26.01   36.83   44.45   20   532428-1     1.900]   10.02.24   [1.450]   [1.750]   20   532428-1   1     E   D   C   B   A   PSN   PART NUMBER   1   1     E   D   C   B   A   PSN   PART NUMBER				49				100	532428-9	
[3.900]   39   [4.024]   [4.450]   [4.750]   80   532428-7     A   [3.900]   34   [3.924]   [3.950]   [10.33]   107.95   70   532428-6     [3.900]   29   76.81   87.63   95.25   60   532428-5     [2.900]   29   76.81   87.63   95.25   50   532428-5     [60.96]   24   64.11   74.93   82.55   50   532428-4     [4.826]   19   51.41   62.23   69.85   40   532428-3     [1.900]   19   [2.024]   [2.450]   [2.750]   40   532428-3     [2.900]   19   [2.024]   [2.450]   [2.750]   40   532428-3     [1.900]   19   [2.024]   [1.450]   [1.750]   20   532428-3     [2.900]   9   [1.024]   [1.450]   [1.750]   20   532428-1     [2.900]   9   [1.024]   [1.450]   [1.750]   20   532428-1     [2.900]   9   [2.001]   36.83   44.45   20 <t< td=""><td></td><td><math>\triangle</math></td><td></td><td></td><td></td><td></td><td></td><td></td><td>532428-8</td><td></td></t<>		$\triangle$							532428-8	
Image: Constraint of the set of the				39				80	532428-7	
Image: set of the set of		$\triangle$		34				70	532428-6	
[2.400]   24   [2.524]   [2.950]   [3.250]   30   532428-4     48.26   19   51.41   62.23   69.85   40   532428-3     [1.900]   19   [2.024]   [2.450]   [2.750]   40   532428-2     A				29				60	532428-5	
Image: second				24				50	532428-4	
22.86   9   26.01   36.83   44.45   20   532428-1     E   D   C   B   A   POSN   PART NUMBER     K. SEIFRIED   OK   SEIFRIED   OK   3/29/94   Heat TReat   -     OHMENSIONS:   OTHERWISE SPECIFIED:   OHMENSIONS:   OTHERWISE SPECIFIED:   OK   3/29/94   E   TE   Connectivity     PLC   ± -   SEE SHEET 1   -				19				40	532428-3	
22.86   9   26.01   36.83   44.45   20   532428-1     E   D   C   B   A   POSN   PART NUMBER     MATERIAL   -   -   -   -   -   -     DIMENSIONS:   TOLERNACES UNLESS OTHERWISE SPECIFIED   MATERIAL   HEAT TREAT   -   -     DIMENSIONS:   TOLERNACES UNLESS OTHERWISE SPECIFIED   0   -   -   -   -     DIMENSIONS:   TOLERNACES UNLESS OTHERWISE SPECIFIED   0   -   -   -   -     DIMENSIONS:   TOLERNACES UNLESS OTHERWISE SPECIFIED   0   -   -   -   -   -     DIMENSIONS:   TOLERNACES UNLESS OTHERWISE SPECIFIED   0   -   -   -   -   -     PLC   +   -		$\triangle$							532428-2	
DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: DWN O6/14/90 MATERIAL HEAT TREAT   NM OB/14/90 CHK 3/29/94 - - -   Nmm<[INCHES]				9				20	532428-1	
DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: AVU -   Imm [INCHES] 0 PLC ±   Imm [INCHES] Imm [INCHES] Imm [INCHES]   Imm [INCHES] 0 PLC ±   Imm [INCHES] Imm [INCHES] Imm [INCHES]   Imm [INCHES] 0 PLC ±   Imm [INCHES] Imm [INCHES] Imm [INCHES]   Imm [Inches] Imm [Inches] Imm [Inches]   Imm [Inches] Imm [Inches			E	D	С					
mm [INCHES] o PLC ± -   0 0 0   - -   - SEE SHEET 1   - -   - ANGLES±			DIN	MENSIONS:	TOLERANCES UNLES	R.K. SEIFRIED	)			_
- <td></td> <td></td> <td>mm</td> <td><u>+                                    </u></td> <td>0 PLC ± - 1 PLC ± -</td> <td>APVD</td> <td></td> <td></td> <td>TE Connectivity</td> <td></td>			mm	<u>+                                    </u>	0 PLC ± - 1 PLC ± -	APVD			TE Connectivity	
			ANGLES ±	₩ \\ -	3 PLC ± 0.13 [.0	SCALE SIZE	DRAWING NO	, RECEPTAC 0] LONG S	SHEET REV	
	P LTR REVISION RECORD	DATE	DWN APVD SURFACE	TEXTURE	2			2428	05	

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