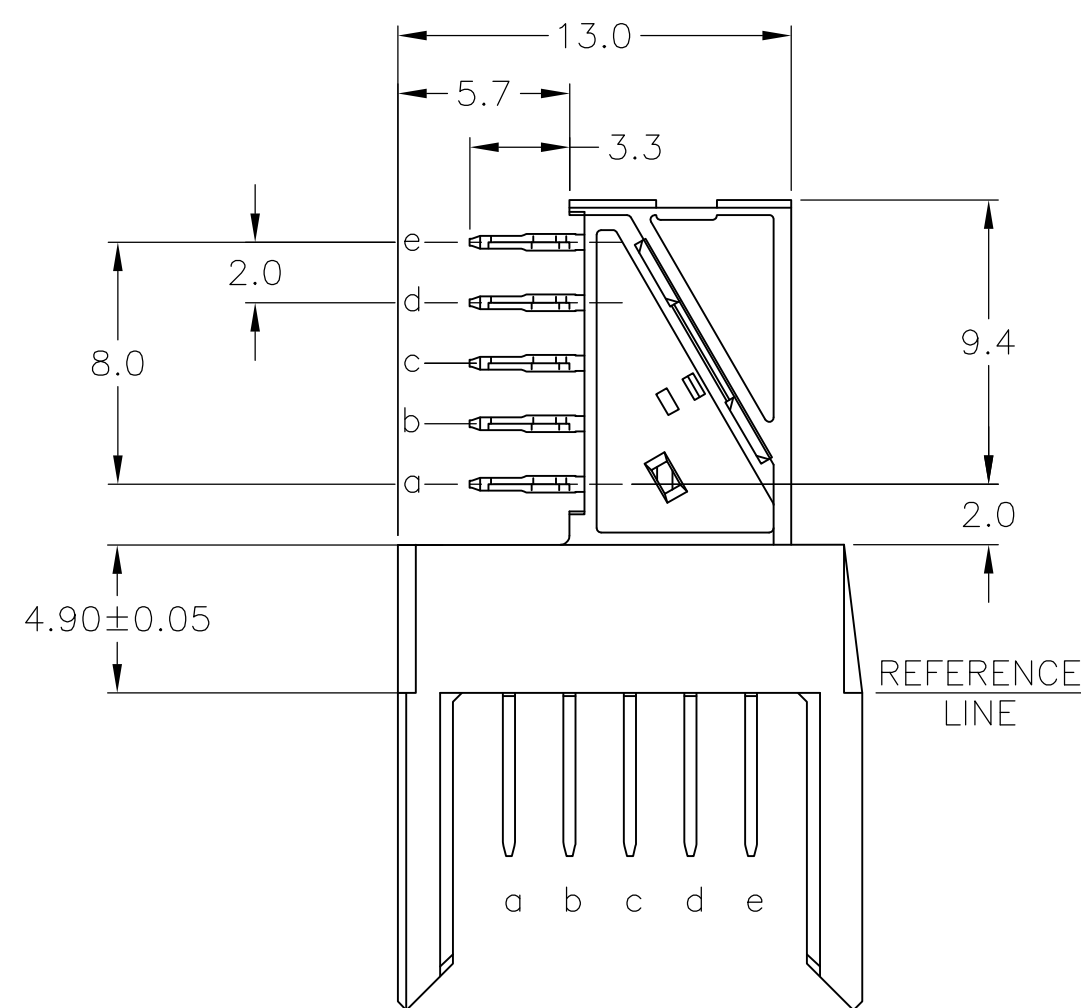
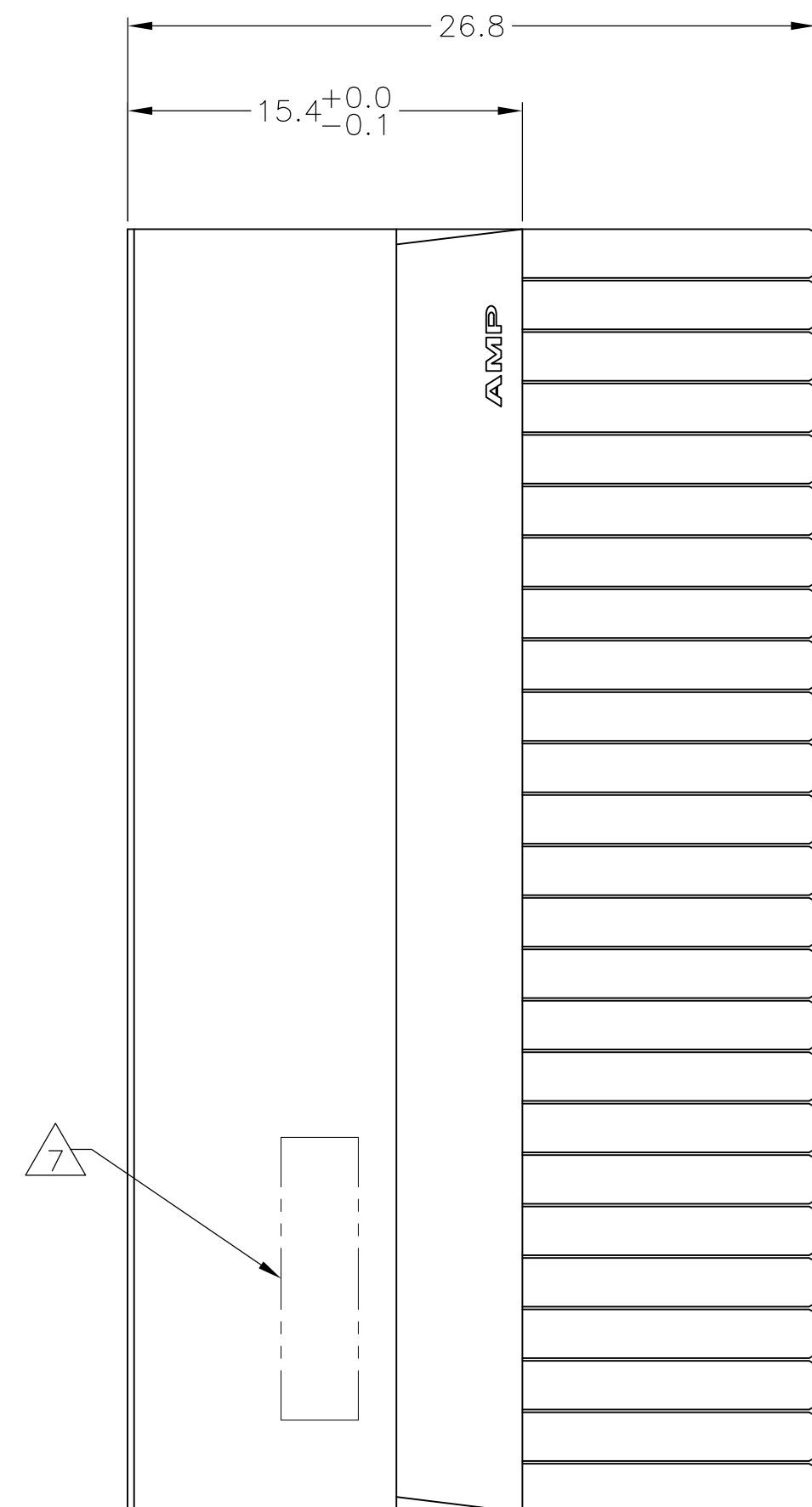
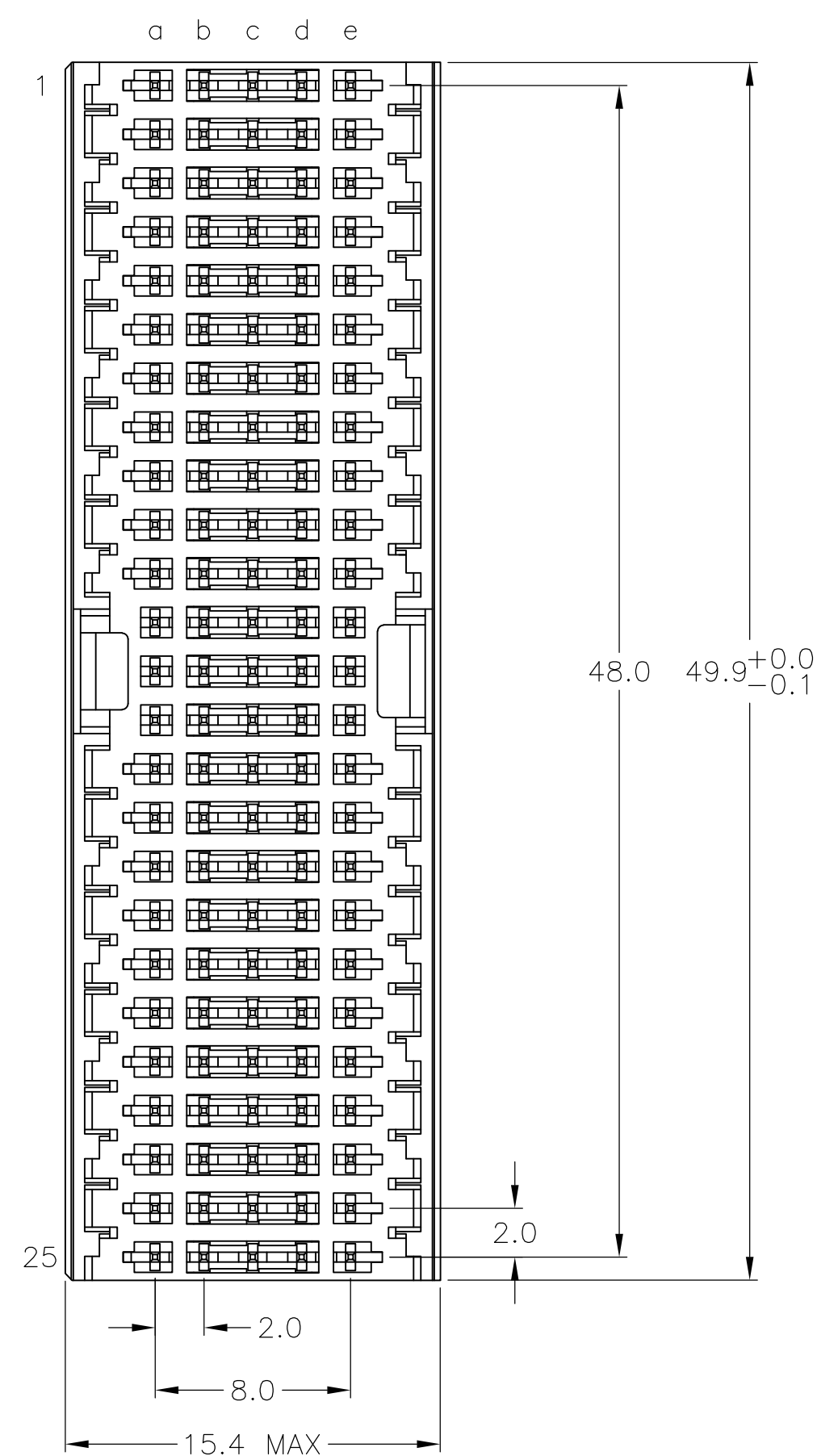




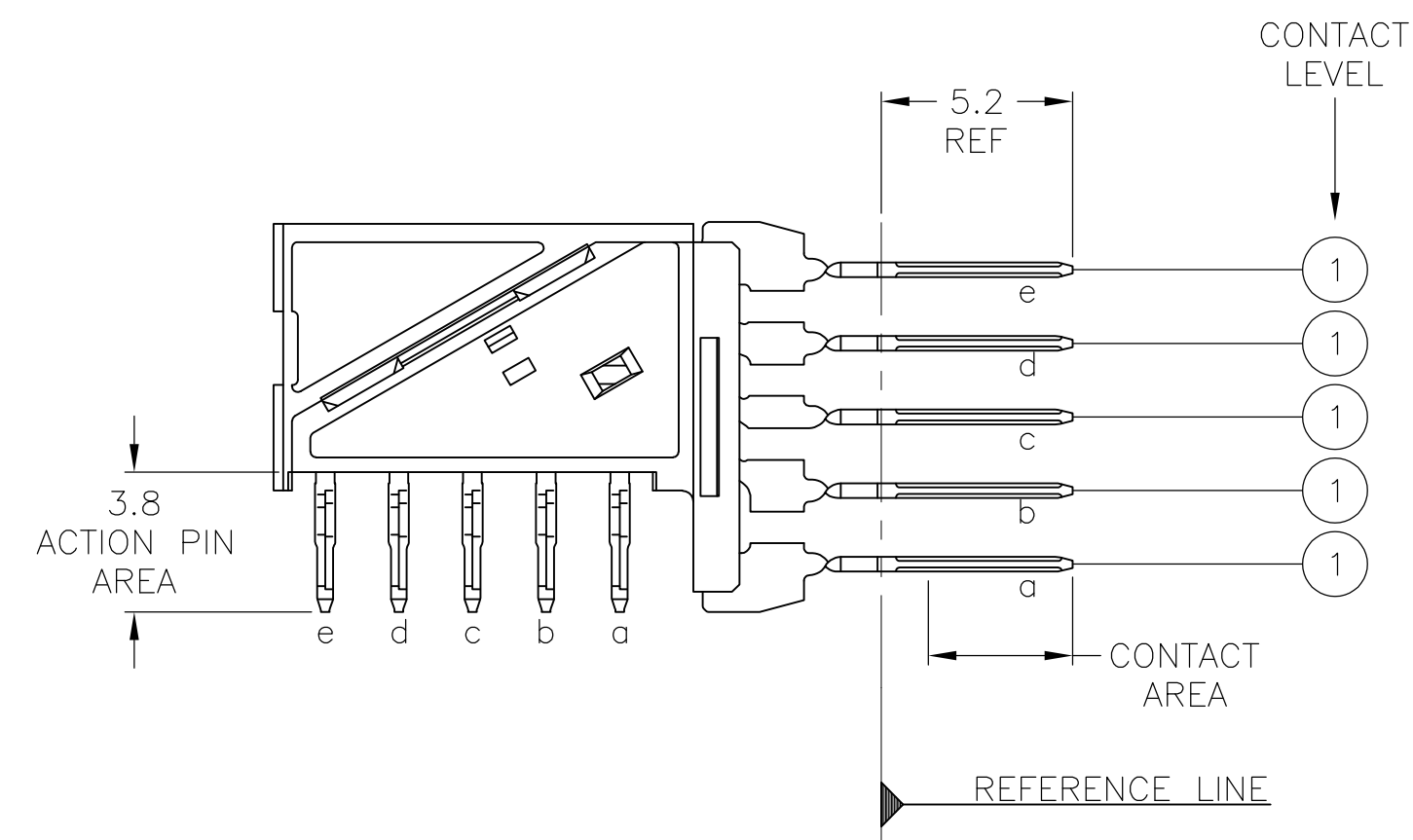
CONNECTOR ASSEMBLY

EXEMPLARY LOADED



CONTACT DIMENSIONS

SCALE 5:1

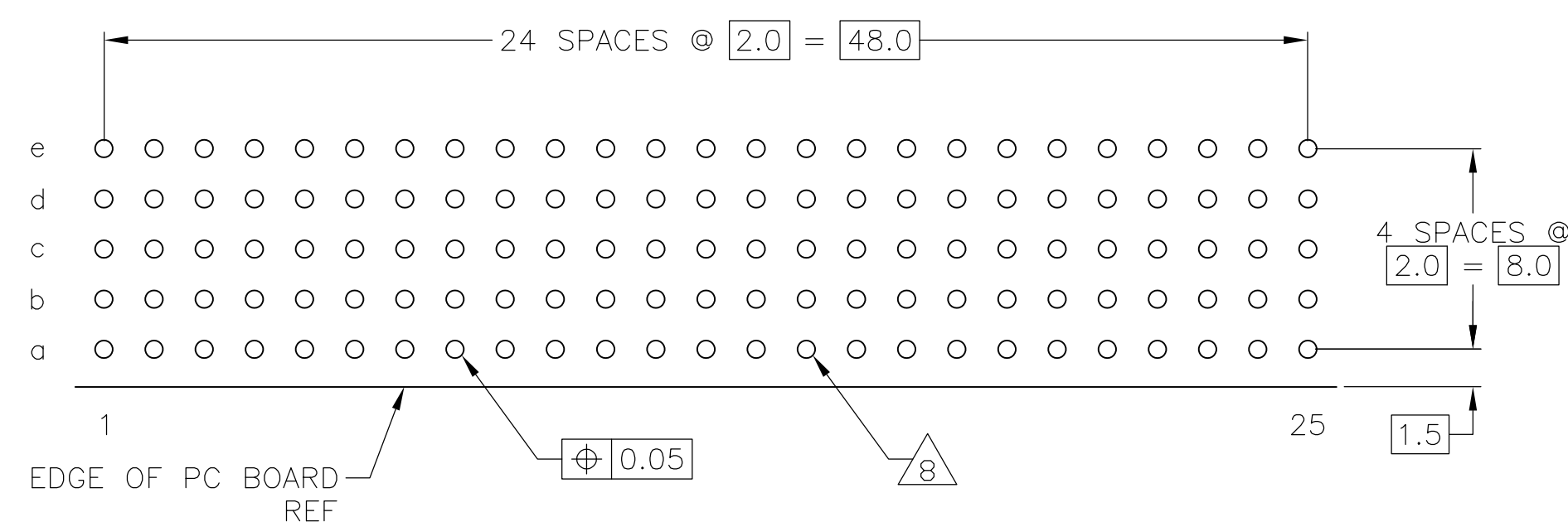


CONTACT LAYOUT

	a	b	c	d	e
1	1	1	1	1	1
2	1	1	1	1	1
3	1	1	1	1	1
4	1	1	1	1	1
5	1	1	1	1	1
6	1	1	1	1	1
7	1	1	1	1	1
8	1	1	1	1	1
9	1	1	1	1	1
10	1	1	1	1	1
11	1	1	1	1	1
12	1	1	1	1	1
13	1	1	1	1	1
14	1	1	1	1	1
15	1	1	1	1	1
16	1	1	1	1	1
17	1	1	1	1	1
18	1	1	1	1	1
19	1	1	1	1	1
20	1	1	1	1	1
21	1	1	1	1	1
22	1	1	1	1	1
23	1	1	1	1	1
24	1	1	1	1	1
25	1	1	1	1	1

- 1 MATERIAL: PHOSPHOR BRONZE.
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- 2 GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION
PIN: 0.5µm MIN TIN.
FOR PLATING OF MATING SURFACES SEE APPLICABLE
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- 3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.
- 4 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.
- 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.
- 6 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIRONMENT APPLICATIONS.
- 7 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,
MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
- 8 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 9 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

	1-5646864-9
	5646864-9
	5646864-4
	5646864-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO 04AUG05 CHK 04AUG05 G.SKIPPER APVD G.SKIPPER 04AUG05		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:  ±0.2 0-FLG ± 1-FLG ± 2-FLG ±0.02 3-FLG ± 4-FLG ± 5-FLG ± 6-FLG ± 7-FLG ± 8-FLG ± 9-FLG ± 10-FLG ± 11-FLG ± 12-FLG ± 13-FLG ± 14-FLG ± 15-FLG ± 16-FLG ± 17-FLG ± 18-FLG ± 19-FLG ± 20-FLG ± 21-FLG ± 22-FLG ± 23-FLG ± 24-FLG ± 25-FLG ± 26-FLG ± 27-FLG ± 28-FLG ± 29-FLG ± 30-FLG ± 31-FLG ± 32-FLG ± 33-FLG ± 34-FLG ± 35-FLG ± 36-FLG ± 37-FLG ± 38-FLG ± 39-FLG ± 40-FLG ± 41-FLG ± 42-FLG ± 43-FLG ± 44-FLG ± 45-FLG ± 46-FLG ± 47-FLG ± 48-FLG ± 49-FLG ± 50-FLG ± 51-FLG ± 52-FLG ± 53-FLG ± 54-FLG ± 55-FLG ± 56-FLG ± 57-FLG ± 58-FLG ± 59-FLG ± 60-FLG ± 61-FLG ± 62-FLG ± 63-FLG ± 64-FLG ± 65-FLG ± 66-FLG ± 67-FLG ± 68-FLG ± 69-FLG ± 70-FLG ± 71-FLG ± 72-FLG ± 73-FLG ± 74-FLG ± 75-FLG ± 76-FLG ± 77-FLG ± 78-FLG ± 79-FLG ± 80-FLG ± 81-FLG ± 82-FLG ± 83-FLG ± 84-FLG ± 85-FLG ± 86-FLG ± 87-FLG ± 88-FLG ± 89-FLG ± 90-FLG ± 91-FLG ± 92-FLG ± 93-FLG ± 94-FLG ± 95-FLG ± 96-FLG ± 97-FLG ± 98-FLG ± 99-FLG ± 100-FLG ± 101-FLG ± 102-FLG ± 103-FLG ± 104-FLG ± 105-FLG ± 106-FLG ± 107-FLG ± 108-FLG ± 109-FLG ± 110-FLG ± 111-FLG ± 112-FLG ± 113-FLG ± 114-FLG ± 115-FLG ± 116-FLG ± 117-FLG ± 118-FLG ± 119-FLG ± 120-FLG ± 121-FLG ± 122-FLG ± 123-FLG ± 124-FLG ± 125-FLG ± 126-FLG ± 127-FLG ± 128-FLG ± 129-FLG ± 130-FLG ± 131-FLG ± 132-FLG ± 133-FLG ± 134-FLG ± 135-FLG ± 136-FLG ± 137-FLG ± 138-FLG ± 139-FLG ± 140-FLG ± 141-FLG ± 142-FLG ± 143-FLG ± 144-FLG ± 145-FLG ± 146-FLG ± 147-FLG ± 148-FLG ± 149-FLG ± 150-FLG ± 151-FLG ± 152-FLG ± 153-FLG ± 154-FLG ± 155-FLG ± 156-FLG ± 157-FLG ± 158-FLG ± 159-FLG ± 160-FLG ± 161-FLG ± 162-FLG ± 163-FLG ± 164-FLG ± 165-FLG ± 166-FLG ± 167-FLG ± 168-FLG ± 169-FLG ± 170-FLG ± 171-FLG ± 172-FLG ± 173-FLG ± 174-FLG ± 175-FLG ± 176-FLG ± 177-FLG ± 178-FLG ± 179-FLG ± 180-FLG ± 181-FLG ± 182-FLG ± 183-FLG ± 184-FLG ± 185-FLG ± 186-FLG ± 187-FLG ± 188-FLG ± 189-FLG ± 190-FLG ± 191-FLG ± 192-FLG ± 193-FLG ± 194-FLG ± 195-FLG ± 196-FLG ± 197-FLG ± 198-FLG ± 199-FLG ± 200-FLG ± 201-FLG ± 202-FLG ± 203-FLG ± 204-FLG ± 205-FLG ± 206-FLG ± 207-FLG ± 208-FLG ± 209-FLG ± 210-FLG ± 211-FLG ± 212-FLG ± 213-FLG ± 214-FLG ± 215-FLG ± 216-FLG ± 217-FLG ± 218-FLG ± 219-FLG ± 220-FLG ± 221-FLG ± 222-FLG ± 223-FLG ± 224-FLG ± 225-FLG ± 226-FLG ± 227-FLG ± 228-FLG ± 229-FLG ± 230-FLG ± 231-FLG ± 232-FLG ± 233-FLG ± 234-FLG ± 235-FLG ± 236-FLG ± 237-FLG ± 238-FLG ± 239-FLG ± 240-FLG ± 241-FLG ± 242-FLG ± 243-FLG ± 244-FLG ± 245-FLG ± 246-FLG ± 247-FLG ± 248-FLG ± 249-FLG ± 250-FLG ± 251-FLG ± 252-FLG ± 253-FLG ± 254-FLG ± 255-FLG ± 256-FLG ± 257-FLG ± 258-FLG ± 259-FLG ± 260-FLG ± 261-FLG ± 262-FLG ± 263-FLG ± 264-FLG ± 265-FLG ± 266-FLG ± 267-FLG ± 268-FLG ± 269-FLG ± 270-FLG ± 271-FLG ± 272-FLG ± 273-FLG ± 274-FLG ± 275-FLG ± 276-FLG ± 277-FLG ± 278-FLG ± 279-FLG ± 280-FLG ± 281-FLG ± 282-FLG ± 283-FLG ± 284-FLG ± 285-FLG ± 286-FLG ± 287-FLG ± 288-FLG ± 289-FLG ± 290-FLG ± 291-FLG ± 292-FLG ± 293-FLG ± 294-FLG ± 295-FLG ± 296-FLG ± 297-FLG ± 298-FLG ± 299-FLG ± 300-FLG ± 301-FLG ± 302-FLG ± 303-FLG ± 304-FLG ± 305-FLG ± 306-FLG ± 307-FLG ± 308-FLG ± 309-FLG ± 310-FLG ± 311-FLG ± 312-FLG ± 313-FLG ± 314-FLG ± 315-FLG ± 316-FLG ± 317-FLG ± 318-FLG ± 319-FLG ± 320-FLG ± 321-FLG ± 322-FLG ± 323-FLG ± 324-FLG ± 325-FLG ± 326-FLG ± 327-FLG ± 328-FLG ± 329-FLG ± 330-FLG ± 331-FLG ± 332-FLG ± 333-FLG ± 334-FLG ± 335-FLG ± 336-FLG ± 337-FLG ± 338-FLG ± 339-FLG ± 340-FLG ± 341-FLG ± 342-FLG ± 343-FLG ± 344-FLG ± 345-FLG ± 346-FLG ± 347-FLG ± 348-FLG ± 349-FLG ± 350-FLG ± 351-FLG ± 352-FLG ± 353-FLG ± 354-FLG ± 355-FLG ± 356-FLG ± 357-FLG ± 358-FLG ± 359-FLG ± 360-FLG ± 361-FLG ± 362-FLG ± 363-FLG ± 364-FLG ± 365-FLG ± 366-FLG ± 367-FLG ± 368-FLG ± 369-FLG ± 370-FLG ± 371-FLG ± 372-FLG ± 373-FLG ± 374-FLG ± 375-FLG ± 376-FLG ± 377-FLG ± 378-FLG ± 379-FLG ± 380-FLG ± 381-FLG ± 382-FLG ± 383-FLG ± 384-FLG ± 385-FLG ± 386-FLG ± 387-FLG ± 388-FLG ± 389-FLG ± 390-FLG ± 391-FLG ± 392-FLG ± 393-FLG ± 394-FLG ± 395-FLG ± 396-FLG ± 397-FLG ± 398-FLG ± 399-FLG ± 400-FLG ± 401-FLG ± 402-FLG ± 403-FLG ± 404-FLG ± 405-FLG ± 406-FLG ± 407-FLG ± 408-FLG ± 409-FLG ± 410-FLG ± 411-FLG ± 412-FLG ± 413-FLG ± 414-FLG ± 415-FLG ± 416-FLG ± 417-FLG ± 418-FLG ± 419-FLG ± 420-FLG ± 421-FLG ± 422-FLG ± 423-FLG ± 424-FLG ± 425-FLG ± 426-FLG ± 427-FLG ± 428-FLG ± 429-FLG ± 430-FLG ± 431-FLG ± 432-FLG ± 433-FLG ± 434-FLG ± 435-FLG ± 436-FLG ± 437-FLG ± 438-FLG ± 439-FLG ± 440-FLG ± 441-FLG ± 442-FLG ± 443-FLG ± 444-FLG ± 445-FLG ± 446-FLG ± 447-FLG ± 448-FLG ± 449-FLG ± 450-FLG ± 451-FLG ± 452-FLG ± 453-FLG ± 454-FLG ± 455-FLG ± 456-FLG ± 457-FLG ± 458-FLG ± 459-FLG ± 460-FLG ± 461-FLG ± 462-FLG ± 463-FLG ± 464-FLG ± 465-FLG ± 466-FLG ± 467-FLG ± 468-FLG ± 469-FLG ± 470-FLG ± 471-FLG ± 472-FLG ± 473-FLG ± 474-FLG ± 475-FLG ± 476-FLG ± 477-FLG ± 478-FLG ± 479-FLG ± 480-FLG ± 481-FLG ± 482-FLG ± 483-FLG ± 484-FLG ± 485-FLG ± 486-FLG ± 487-FLG ± 488-FLG ± 489-FLG ± 490-FLG ± 491-FLG ± 492-FLG ± 493-FLG ± 494-FLG ± 495-FLG ± 496-FLG ± 497-FLG ± 498-FLG ± 499-FLG ± 500-FLG ± 501-FLG ± 502-FLG ± 503-FLG ± 504-FLG ± 505-FLG ± 506-FLG ± 507-FLG ± 508-FLG ± 509-FLG ± 510-FLG ± 511-FLG ± 512-FLG ± 513-FLG ± 514-FLG ± 515-FLG ± 516-FLG ± 517-FLG ± 518-FLG ± 519-FLG ± 520-FLG ± 521-FLG ± 522-FLG ± 523-FLG ± 524-FLG ± 525-FLG ± 526-FLG ± 527-FLG ± 528-FLG ± 529-FLG ± 530-FLG ± 531-FLG ± 532-FLG ± 533-FLG ± 534-FLG ± 535-FLG ± 536-FLG ± 537-FLG ± 538-FLG ± 539-FLG ± 540-FLG ± 541-FLG ± 542-FLG ± 543-FLG ± 544-FLG ± 545-FLG ± 546-FLG ± 547-FLG ± 548-FLG ± 549-FLG ± 550-FLG ± 551-FLG ± 552-FLG ± 553-FLG ± 554-FLG ± 555-FLG ± 556-FLG ± 557-FLG ± 558-FLG ± 559-FLG ± 560-FLG ± 561-FLG ± 562-FLG ± 563-FLG ± 564-FLG ± 565-FLG ± 566-FLG ± 567-FLG ± 568-FLG ± 569-FLG ± 570-FLG ± 571-FLG ± 572-FLG ± 573-FLG ± 574-FLG ± 575-FLG ± 576-FLG ± 577-FLG ± 578-FLG ± 579-FLG ± 580-FLG ± 581-FLG ± 582-FLG ± 583-FLG ± 584-FLG ± 585-FLG ± 586-FLG ± 587-FLG ± 588-FLG ± 589-FLG ± 590-FLG ± 591-FLG ± 592-FLG ± 593-FLG ± 594-FLG ± 595-FLG ± 596-FLG ± 597-FLG ± 598-FLG ± 599-FLG ± 600-FLG ± 601-FLG ± 602-FLG ± 603-FLG ± 604-FLG ± 605-FLG ± 606-FLG ± 607-FLG ± 608-FLG ± 609-FLG ± 610-FLG ± 611-FLG ± 612-FLG ± 613-FLG ± 614-FLG ± 615-FLG ± 616-FLG ± 617-FLG ± 618-FLG ± 619-FLG ± 620-FLG ± 621-FLG ± 622-FLG ± 623-FLG ± 624-FLG ± 625-FLG ± 626-FLG ± 627-FLG ± 628-FLG ± 629-FLG ± 630-FLG ± 631-FLG ± 632-FLG ± 633-FLG ± 634-FLG ± 635-FLG ± 636-FLG ± 637-FLG ± 638-FLG ± 639-FLG ± 640-FLG ± 641-FLG ± 642-FLG ± 643-FLG ± 644-FLG ± 645-FLG ± 646-FLG ± 647-FLG ± 648-FLG ± 649-FLG ± 650-FLG ± 651-FLG ± 652-FLG ± 653-FLG ± 654-FLG ± 655-FLG ± 656-FLG ± 657-FLG ± 658-FLG ± 659-FLG ± 660-FLG ± 661-FLG ± 662-FLG ± 663-FLG ± 664-FLG ± 665-FLG ± 666-FLG ± 667-FLG ± 668-FLG ± 669-FLG ± 670-FLG ± 671-FLG ± 672-FLG ± 673-FLG ± 674-FLG ± 675-FLG ± 676-FLG ± 677-FLG ± 678-FLG ± 679-FLG ± 680-FLG ± 681-FLG ± 682-FLG ± 683-FLG ± 684-FLG ± 685-FLG ± 686-FLG ± 687-FLG ± 688-FLG ± 689-FLG ± 690-FLG ± 691-FLG ± 692-FLG ± 693-FLG ± 694-FLG ± 695-FLG ± 696-FLG ± 697-FLG ± 698-FLG ± 699-FLG ± 700-FLG ± 701-FLG ± 702-FLG ± 703-FLG ± 704-FLG ± 705-FLG ± 706-FLG ± 707-FLG ± 708-FLG ± 709-FLG ± 710-FLG ± 711-FLG ± 712-FLG ± 713-FLG ± 714-FLG ± 715-FLG ± 716-FLG ± 717-FLG ± 718-FLG ± 719-FLG ± 720-FLG ± 721-FLG ± 722-FLG ± 723-FLG ± 724-FLG ± 725-FLG ± 726-FLG ± 727-FLG ± 728-FLG ± 729-FLG ± 730-FLG ± 731-FLG ± 732-FLG ± 733-FLG ± 734-FLG ± 735-FLG ± 736-FLG ± 737-FLG ± 738-FLG ± 739-FLG ± 740-FLG ± 741-FLG ± 742-FLG ± 743-FLG ± 744-FLG ± 745-FLG ± 746-FLG ± 747-FLG ± 748-FLG ± 749-FLG ± 750-FLG ± 751-FLG ± 752-FLG ± 753-FLG ± 754-FLG ± 755-FLG ± 756-FLG ± 757-FLG ± 758-FLG ± 759-FLG ± 760-FLG ± 761-FLG ± 762-FLG ± 763-FLG ± 764-FLG ± 765-FLG ± 766-FLG ± 767-FLG ± 768-FLG ± 769-FLG ± 770-FLG ± 771-FLG ± 772-FLG ± 773-FLG ± 774-FLG ± 775-FLG ± 776-FLG ± 777-FLG ± 778-FLG ± 779-FLG ± 780-FLG ± 781-FLG ± 782-FLG ± 783-FLG ± 784-FLG ± 785-FLG ± 786-FLG ± 787-FLG ± 788-FLG ± 789-FLG ± 790-FLG ± 791-FLG ± 792-FLG ± 793-FLG ± 794-FLG ± 795-FLG ± 796-FLG ± 797-FLG ± 798-FLG ± 799-FLG ± 800-FLG ± 801-FLG ± 802-FLG ± 803-FLG ± 804-FLG ± 805-FLG ± 806-FLG ± 807-FLG ± 808-FLG ± 809-FLG ± 810-FLG ± 811-FLG ± 812-FLG ± 813-FLG ± 814-FLG ± 815-FLG ± 816-FLG ± 817-FLG ± 818-FLG ± 819-FLG ± 820-FLG ± 821-FLG ± 822-FLG ± 823-FLG ± 824-FLG ± 825-FLG ± 826-FLG ± 827-FLG ± 828-FLG ± 829-FLG ± 830-FLG ± 831-FLG ± 832-FLG ± 833-FLG ± 834-FLG ± 835-FLG ± 836-FLG ± 837-FLG ± 838-FLG ± 839-FLG ± 840-FLG ± 841-FLG ± 842-FLG ± 843-FLG ± 844-FLG ± 845-FLG ± 846-FLG ± 847-FLG ± 848-FLG ± 849-FLG ± 850-FLG ± 851-FLG ± 852-FLG ± 853-FLG ± 854-FLG ± 855-FLG ± 856-FLG ± 857-FLG ± 858-FLG ± 859-FLG ± 860-FLG ± 861-FLG ± 862-FLG ± 863-FLG ± 864-FLG ± 865-FLG ± 866-FLG ± 867-FLG ± 868-FLG ± 869-FLG ± 870-FLG ± 871-FLG ± 872-FLG ± 873-FLG ± 874-FLG ± 875-FLG ± 876-FLG ± 877-FLG ± 878-FLG ± 879-FLG ± 880-FLG ± 881-FLG ± 882-FLG ± 883-FLG ± 884-FLG ± 885-FLG ± 886-FLG ± 887-FLG ± 888-FLG ± 889-FLG ± 890-FLG ± 891-FLG ± 892-FLG ± 893-FLG ± 894-FLG ± 895-FLG ± 896-FLG ± 897-FLG ± 898-FLG ± 899-FLG ± 900-FLG ± 901-FLG ± 902-FLG ± 903-FLG ± 904-FLG ± 905-FLG ± 906-FLG ± 907-FLG ± 908-FLG ± 909-FLG ± 910-FLG ± 911-FLG ± 912-FLG ± 913-FLG ± 914-FLG ± 915-FLG ± 916-FLG ± 917-FLG ± 918-FLG ± 919-FLG ± 920-FLG ± 921-FLG ± 922-FLG ± 923-FLG ± 924-FLG ± 925-FLG ± 926-FLG ± 927-FLG ± 928-FLG ± 929-FLG ± 930-FLG ± 931-FLG ± 932-FLG ± 933-FLG ± 934-FLG ± 935-FLG ± 936-FLG ± 937-FLG ± 938-FLG ± 939-FLG ± 940-FLG ± 941-FLG ± 942-FLG ± 943-FLG ± 944-FLG ± 945-FLG ± 946-FLG ± 947-FLG ± 948-FLG ± 949-FLG ± 950-FLG ± 951-FLG ± 952-FLG ± 953-FLG ± 954-FLG ± 955-FLG ± 956-FLG ± 957-FLG ± 958-FLG ± 959-FLG ± 960-FLG ± 961-FLG ± 962-FLG ± 963-FLG ± 964-FLG ± 965-FLG ± 966-FLG ± 967-FLG ± 968-FLG ± 969-FLG ± 970-FLG ± 971-FLG ± 972-FLG ± 973-FLG ± 974-FLG ± 975-FLG ± 976-FLG ± 977-FLG ± 978-FLG ± 979-FLG ± 980-FLG ± 981-FLG ± 982-FLG ± 983-FLG ± 984-FLG ± 985-FLG ± 986-FLG ± 987-FLG ± 988-FLG ± 989-FLG ± 990-FLG ± 991-FLG ± 992-FLG ± 993-FLG ± 994-FLG ± 995-FLG ± 996-FLG ± 997-FLG ± 998-FLG ± 999-FLG ± 1000-FLG ±			