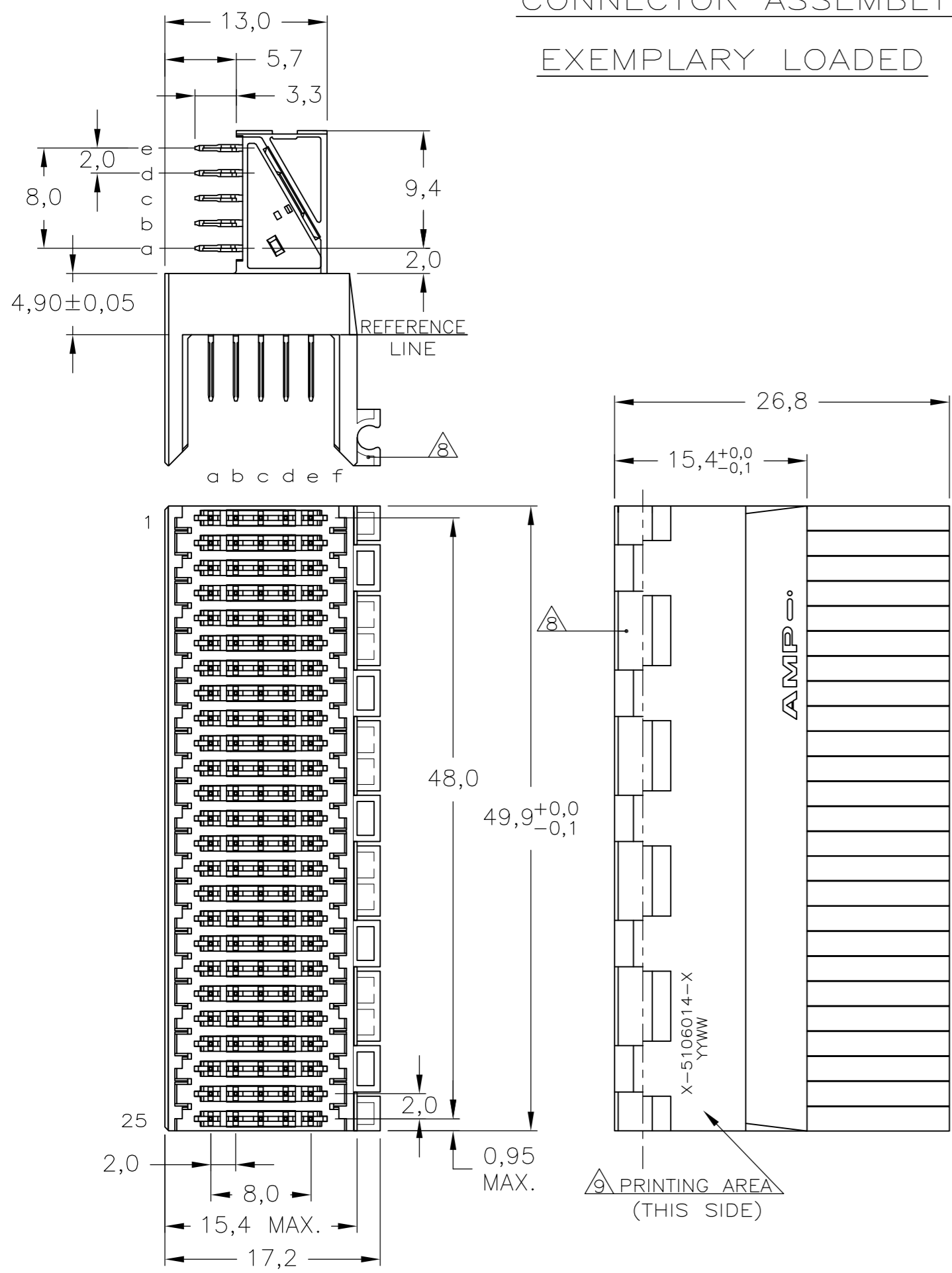


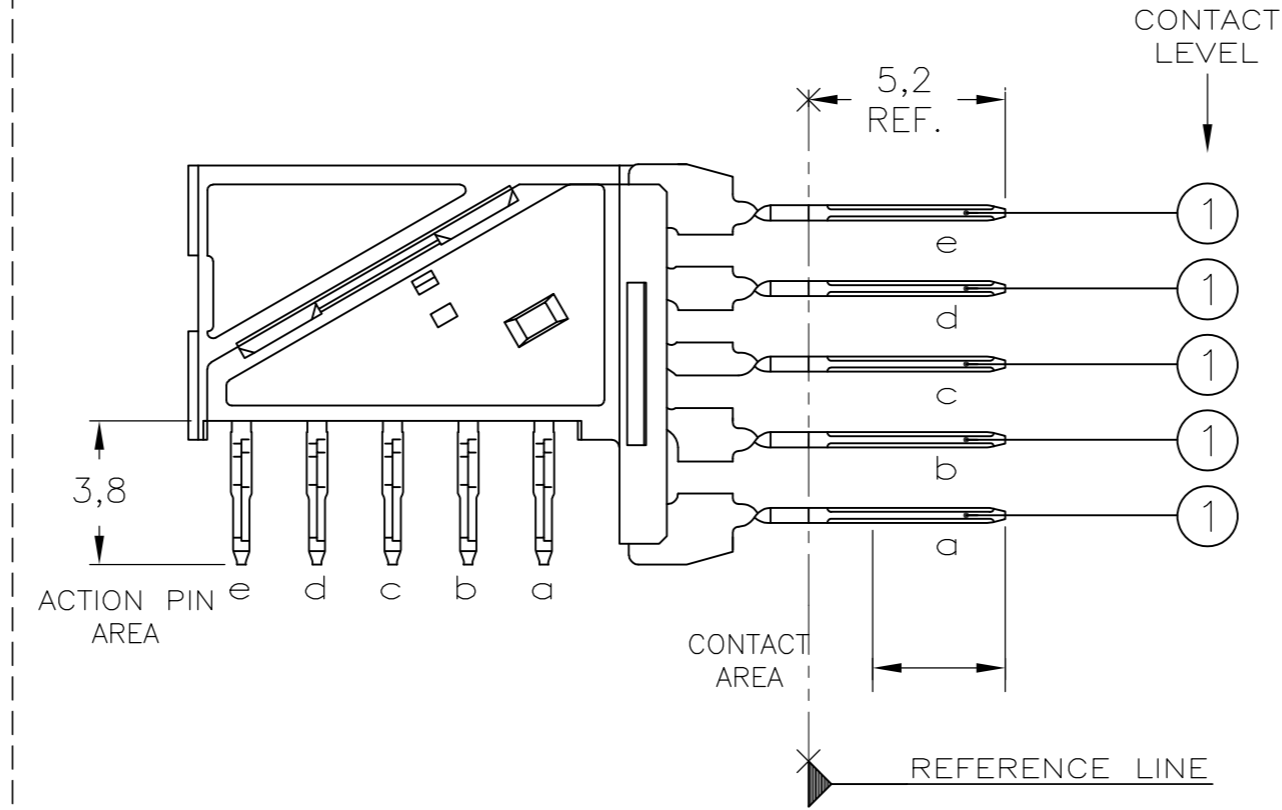
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
B		EH10-0680-05	30MAY05	BSV	BM
B1		REVISED PER ECO-10-000444	19JAN10	KK	HMR

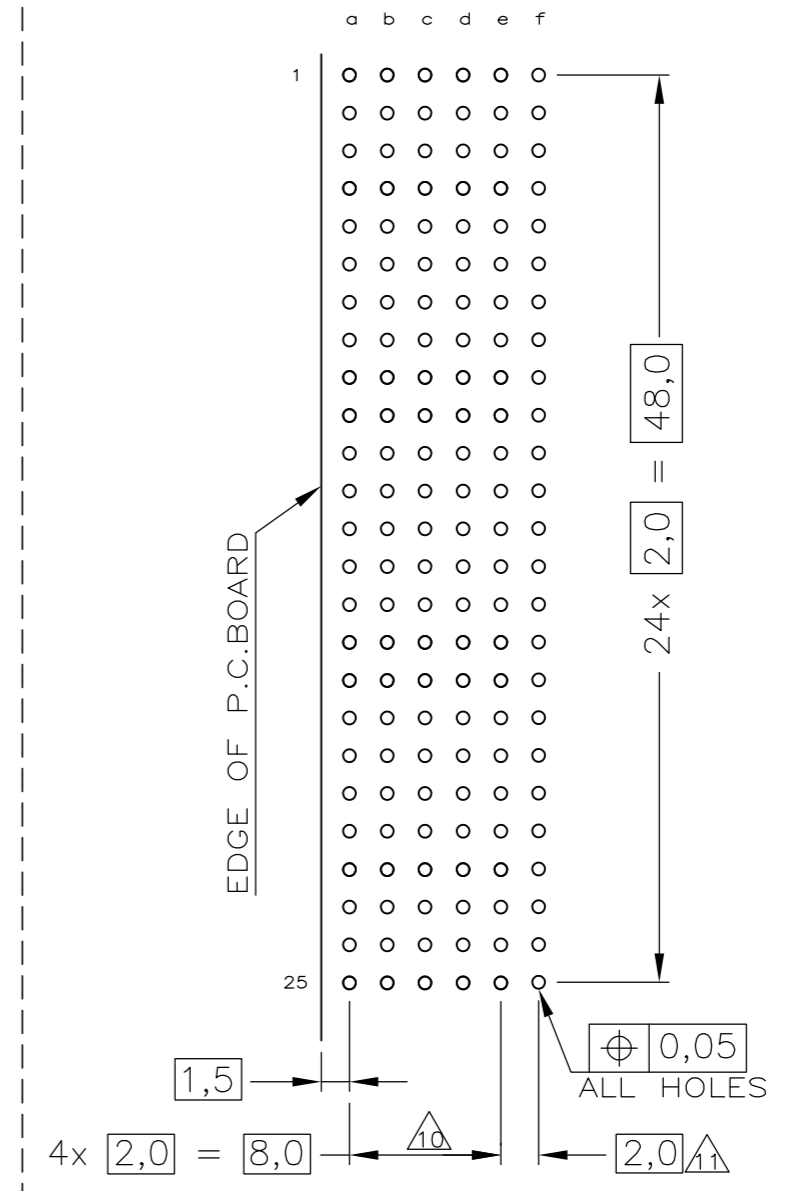
### CONNECTOR ASSEMBLY EXEMPLARY LOADED



### CONTACT DIMENSIONS



### RECOMMENDED PCB-HOLE LAY-OUT COMPONENT SIDE SHOWN



### 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

P.C.B. HOLE DIM. ACTION PIN  
FOR DETAILS SEE  
APPLICATION SPECIFICATION

- NOTES:**
- 1 MATERIAL HOUSING : GREY GLASSFILLED POLYESTER  
UL-RATING ∅  
CONTACT : PHOSPHORBRONZE
  - 2 GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1,27µm NICKEL MIN.  
AND ACTION PIN: 0,5µm TIN MIN.  
FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
  - 3 CONFORMS TO ALL TESTING ACCORDING IEC 61076-4-101 PERFORMANCE LEVEL 2.
  - 4 CONFORMS TO ALL TESTING ACCORDING IEC 61076-4-101 PERFORMANCE LEVEL 1.
  - 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL III,  
CENTRAL OFFICE APPLICATIONS.
  - 6 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL III,  
UNCONTROLLED ENVIRONMENT APPLICATIONS.
  - 7 CONNECTOR LUBRICATED WITH TELCORDIA GR-1217-CORE APPROVED LUBRICANT.
  - 8 CONNECTOR ASSEMBLY WITH LATCH HINGE FOR CABLE CONNECTOR.
  - 9 CONNECTOR MARKED WITH PARTNUMBER AND DATECODE
  - 10 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID.
  - 11 HOLES IN ROW f FOR POSSIBLE FUTURE USE OF  
GROUND RETURN SHIELDS. (NOT YET TOOLED)
  - 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

12	OBSOLETE	Y	∆	∆	∆	1-5106014-9
		N		∆	∆	1-5106014-1 ∆
12	OBSOLETE	Y	∆	∆	∆	-5106014-9
12	OBSOLETE	N		∆	∆	-5106014-4
		N		∆	∆	5106014-1
CONSERVATION TREATMENT		CONTACT FINISH		PART NUMBER		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	12AUG2004	Tyco Electronics Corporation 's-Hertogenbosch,5222AR-32		
DIMENSIONS: mm		CHK	23SEP2004	NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	23SEP2004	Z-PACK 2mm HM TYPE B 125 POS. RIGHT ANGLE MALE CONNECTOR ASSEMBLY		
0 PLC ± -		PRODUCT SPEC		SIZE	CAGE CODE	DRAWING NO
1 PLC ± -		APPLICATION SPEC		A2	00779	C=5106014
2 PLC ± -		WEIGHT		SCALE	SHEET	OF
3 PLC ± -		CUSTOMER DRAWING		5:1	1	1
4 PLC ± -		FINISH		REV	B1	
ANGLES ± -						