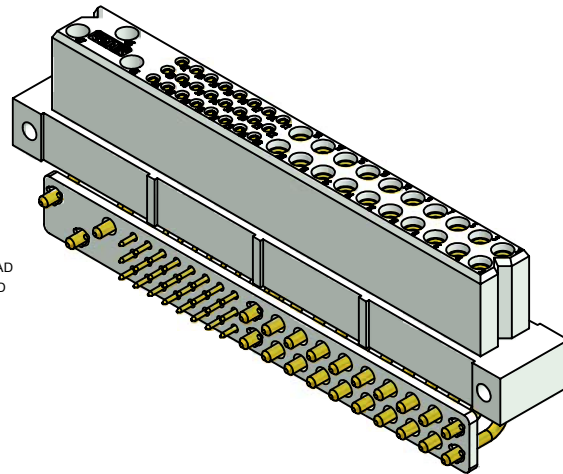


PCB hole pattern

NOTES:

- MATERIALS AND FINISHES:**
 - INSULATOR: GLASS FILLED PLASTIC UL 94 V-0 RATED, GREY RAL 7035
 - CONTACTS: COPPER ALLOY, PLATING: 0.8 µM GOLD OVER NICKEL
- ELECTRICAL CHARACTERISTICS:**
 - CREEPING AND CLEARANCE DISTANCE; MINIMUM:
 - CONTACT 47 TO CONTACT 46: 2.5 MM
 - CONTACT 47 TO CONTACT 45: 3.2 MM
 - CONTACT 46 TO CONTACT 45: 3.2 MM
 - CONTACT 47 TO SIGNAL CONTACTS: 6.4 MM
 - CONTACT 46 TO SIGNAL CONTACTS: 6.4 MM
 - CONTACT 45 TO SIGNAL CONTACTS: 2.0 MM
 - CONTACT CURRENT RATING:
 - POWER CONTACTS POS. 45-47: 40 AMPERES CONTINUOUS, ALL CONTACTS UNDER LOAD
 - POWER CONTACTS POS. 1-20: 28 AMPERES CONTINUOUS, ALL CONTACTS UNDER LOAD
 - SIGNAL CONTACTS: 3 AMPERES NOMINAL
 - INITIAL CONTACT RESISTANCE PER IEC 512-2, TEST 2b:
 - POWER CONTACTS: 0.0007 OHM MAX.
 - SIGNAL CONTACTS: 0.004 OHM MAX.
 - INSULATION RESISTANCE: 5 G OHM PER IEC 512-2, TEST 3a, METHOD A
 - VOLTAGE PROOF:
 - CONTACTS POS. 45, 46 47: 3 kV r.m.s
 - CONTACTS POS. 1-20: 1,5 kV r.m.s
 - CONTACTS POS. 21-44: 1 kV r.m.s
- WORKING TEMPERATURE:** -55°C TO +125°C
- CONNECTOR IS PART MARKED:** [PART-NO. CONEC ABC]



quantity	part description	partlist	item	dwg no. / norm	material
1	Fixing plate		10		
8	Signal contact type 3 (Pos. 21,24,27,30,33,36,39,42)		9		
8	Signal contact type 2 (Pos. 22,25,28,31,34,37,40,43)		8		
8	Signal contact type 1 (Pos. 23,26,29,32,35,38,41,44)		7		
10	Power contact type 6 (Pos. 1,3,5,7,9,11,13,15,17,19)		6		
10	Power contact type 5 (pos. 2,4,6,8,10,12,14,16,18,20)		5		
1	Power contact type 3 (Pos. 45)		4		
1	Power contact type 2 (Pos. 46)		3		
1	Power contact type 1 (Pos. 47)		2		
1	Case 47pos. female angled		1		

finish: see notes		tolerance ISO 2768-m		scale: 2:1	
date		name		material: see notes	
drawn	21.02.06	Schmidt		title: SOCKET CONNECTOR 47pos.	
appd.	21.02.06	Kühle		SOLDER PIN ANGLED, STANDARD	
norm				CompactPCI	
d-old				dwg no: [Inventor]	
1 x b	A 2743	10.07.07	HS	DIN-A2	
a	Origin			sh: 1	
rev	description	date	name	part no: CPH47W23FARCSK9X	

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT THE OWNERSHIP AND COPYRIGHT OF CONEC GmbH
 DO NOT ALTER CAD DRAWING BY HAND



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Unspecified Connectors](#) category:

Click to view products by [CONEC](#) manufacturer:

Other Similar products are found below :

[1-21107-1](#) [2-21053-5](#) [PSC-28-1](#) [38111](#) [403000A10M050](#) [1-1589688-1](#) [770690-4](#) [QUINT-PS/1AC/48DC/10](#) [99 9113 02 05](#) [CA06COM-PG14SE7S-SPL](#) [578302](#) [578286](#) [130623](#) [186316](#) [153253](#) [186328](#) [153322](#) [153354](#) [193951](#) [1713941](#) [HC-DD72-I-CT-F](#) [RC-5AS2000](#) [RC-5CS2000](#) [RC-Z2068](#) [VC-TR5/6M](#) [RAD-900-CONF-RF1](#) [RAD-CON-SMA-N-SS](#) [RAD-ISM-900-ANT-OMNI-0-6](#) [RAD-PIG-EF316-N-RSMA](#) [KST-POF](#) [RIF-0-RPT-12DC/21](#) [RIF-1-BPT/2X21](#) [RIF-1-RPT-LV-120AC/2X21AU](#) [PV-FT-C2F-HSG](#) [HC-EVO-B06-HHFS-2B-PL-BK](#) [99 0210 00 04](#) [801377](#) [803579](#) [710-00007](#) [125.038-8](#) [135.016](#) [136.1612](#) [137.014](#) [137.015](#) [137.016](#) [138.015](#) [138.016](#) [2000 1/8](#) [2902021](#)
[259.02SB-25](#)