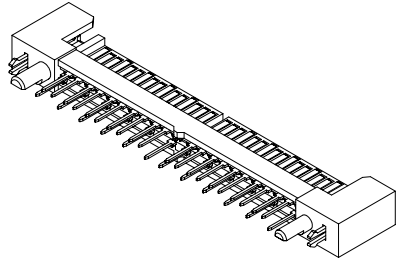
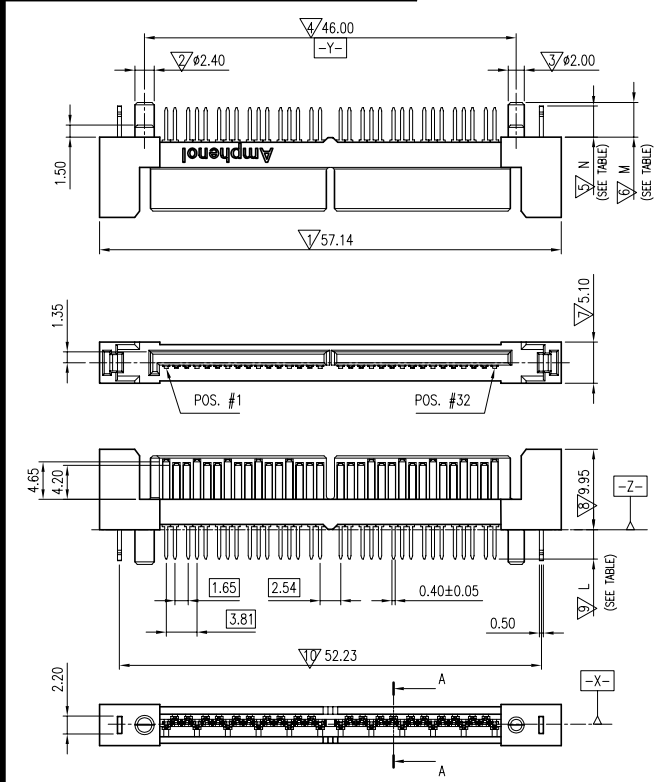


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\*\* THIS PRODUCT DIDN'T HAVE ENVIRONMENT- RELATED SUBSTANCES PER MATERIALS SPECIFICATION #MS-S001, LEVEL 1. WHEN THE TIME SET SCHEDULE OF LEVEL 2 IS EXPIRY, THE SUBSTANCES SHALL NOT BE CONTAINED WITH THIS PRODUCT.

# CUSTOMER DRAWING

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE TO PRODUCTION	10/25/2005	Henry Ko



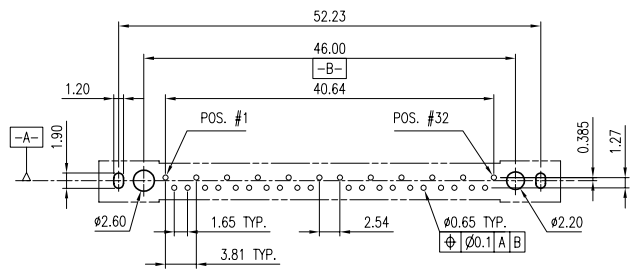
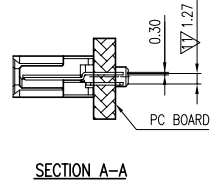
P/N SYSTEM:  
G38A 2 X X 1 4 A EU

CONTACT FINISH:  
0: GOLD FLASH  
1: 15u" GOLD  
2: 30u" GOLD

PACKAGING CODE:  
A: TRAY PACKAGING

TERMINAL STYLE:  
2: DIP 2.54mm TAIL (FOR 1.57 mm PCB)  
7: DIP 3.65mm TAIL (FOR 2.67 mm PCB)

MATERIAL OF INSULATION:  
4: NYLON 9T+45%GF, BLACK



PART NUMBER	PC BOARD THICKNESS	PC TAIL LENGTH "L"	PEG LENGTH "M"	BOARDLOCK LENGTH "N"
G38A 2 X 714 AEU	2.67±0.1	3.65±0.2	4.3±0.1	3.85±0.2
G38A 2 X 214 AEU	1.57±0.1	2.54±0.2	3.2±0.1	2.75±0.2

- NOTES:
- HOUSING: NYLON 9T+ 45%G/F, UL 94V-0, COLOR- BLACK
  - CONTACT: PHOSPHOR BRONZE, 0.3mm THICKNESS, SELECTIVE GOLD OVER NICKEL PLATED ON CONTACT AREA, TIN OVER NICKEL PLATED ON TERMINAL AREA
  - BOARDLOCK: PHOSPHOR BRONZE, 0.5mm THICKNESS, TIN OVER NICKEL PLATED
  - THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER MATERIAL SPECIFICATION #MS-S001.
  - THE DIMENSIONS MARKED  $\nabla$  WILL BE CHECKED BY Q.C. AND PROCESS ENGINEERS.

TOLERANCE m/m	APPROVALS	DATE
x. ±0.30	DRAWN	
x.x ±0.25	DESIGNED	
x.xx ±0.15	CHECKED	
x.xxx ±0.05	APPROVED	
ANGULAR ±2'		

TITLE  
SAS BACKPLANE CONNECTOR  
32- POS., 4- PORT  
MALE, DIP TYPE  
VERTICAL TYPE

**Amphenol®**  
Amphenol Corporation  
Amphenol Taiwan Corporation

SCALE N.A. SHEET 1 OF 1

DRAWING NO. T367-G38A2X214AEU-34

REV. A

UNLESS OTHERWISE SPECIFIED	UNIT MM	SIZE A4	PART NO. G38A 2XX 14AEU	DRAWING NO. T367-G38A2X214AEU-34	REV. A
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