

**MATERIALS:**  
 INSULATOR: P. B. T. 30%GLASS FIBER, UL94V-0  
 CONTACT MATERIAL: BRASS OR PHOSPHOR BRONZE,  
 UNDERPLATED: NICKEL  
 CONTACT AREA: 1u<sup>2</sup>-30u<sup>2</sup> SELECTIVE GOLD  
**ELECTRICAL:**  
 CURRENT RATING: 1AMP.  
 INSULATION RESISTANCE: 1000MΩMIN.  
 DIELECTRIC WITHSTANDING: 500VAC  
 OPERATING TEMPERATURE: -55°C-+105°C

AWLP-xx/3.2-x-R

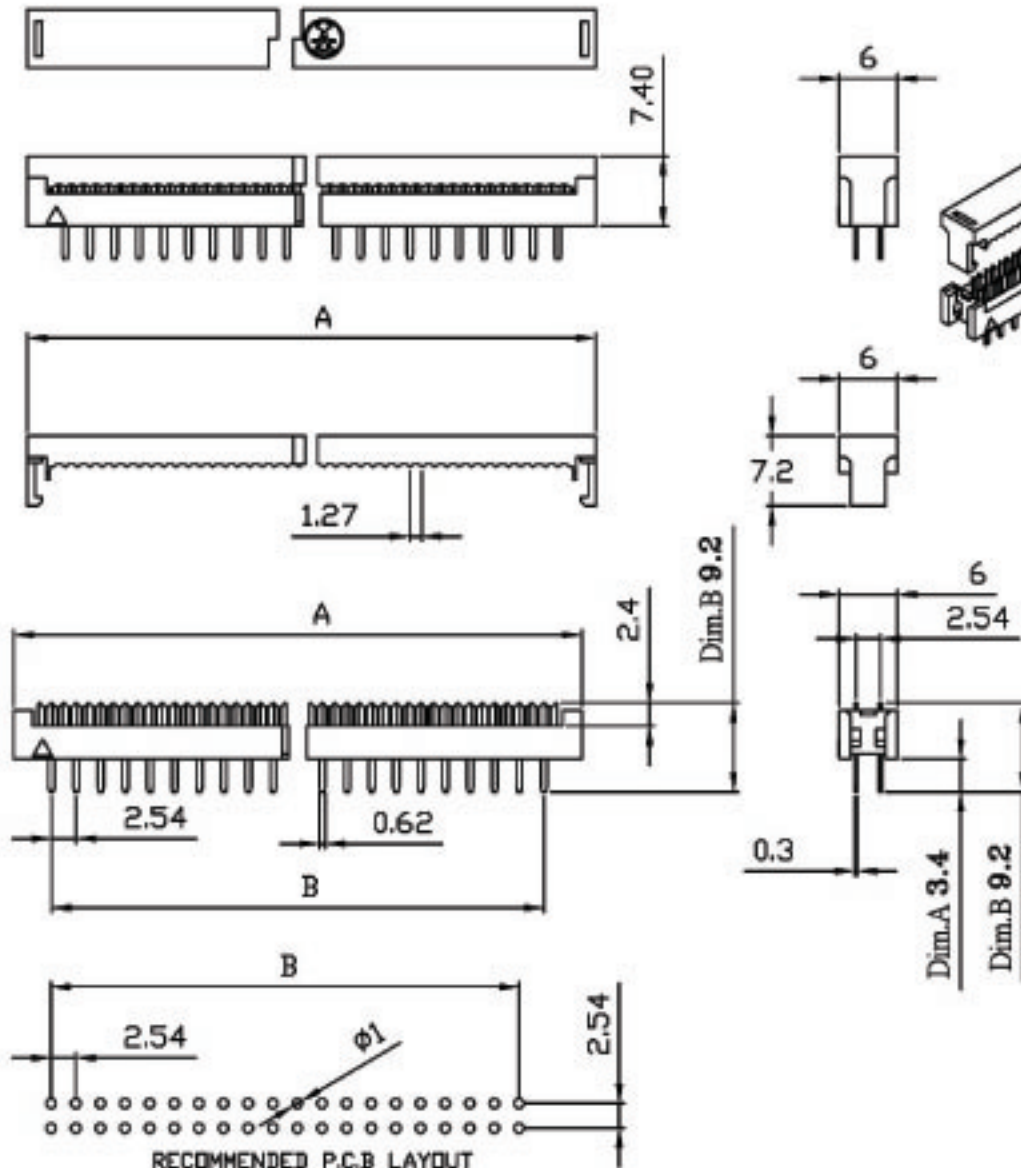
T - TIN  
 G - GOLD  
 # OF CONTACTS  
 (6 - 64)

POSITION	A	B	POSITION	A	B
6P	12.94	5.08	26P	36.40	30.48
8P	15.48	07.62	28P	40.60	33.02
10P	18.10	10.16	30P	43.50	35.56
12P	20.51	12.70	34P	46.56	40.64
14P	23.05	15.24	40P	56.20	48.26
16P	25.64	17.78	50P	69.00	60.96
18P	28.15	20.32	60P	81.75	73.66
20P	30.78	22.86	64P	86.83	78.74
24P	35.86	27.94			

UNLESS OTHERWISE SPECIFIED TOLERANCE  
**±0.2**  
 SCALE: AS SHOWN UNIT: mm  
 DRAWN: JOE 12/16/05  
 CHECKED: / /  
 APPROVED: / /  
 DATE: 12/14/05  
 SIZE: A4  
 REV: A

**ASSMANN**  
 Electronic Components

DRAWN NAME: TRANSITION PLUG  
 (PITCH: 2.54 mm) 1/3  
 PRODUCT NO. AWLP-xx/3.2-x-R  
 FILE NAME:



RECOMMENDED P.C.B LAYOUT  
 TOLERANCES: ±0.05mm

A ECN-0512100(Emily)

REV. DESCRIPTION

DATE

SIZE A4  
 REV. A

FILE NAME:

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

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

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [891-007-9SS-BST1T](#) [000-34000](#) [0008550134](#) [0009482033](#) [0009507031](#) [57102-F02-18ULF](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [0009508121](#) [0022285053](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [CSU011177004](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [644827-2](#) [647662-1](#) [65039-019ELF](#) [65692-001LF](#) [65781-018](#) [65781-047](#)