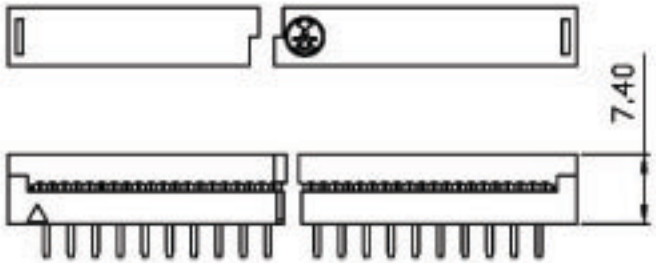
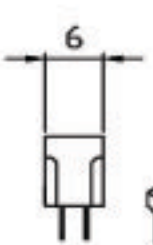
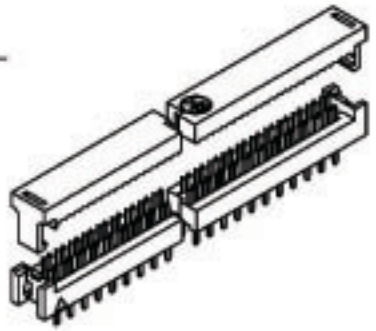
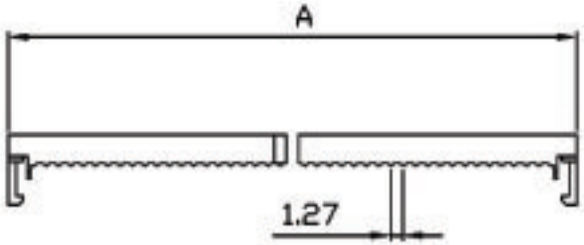
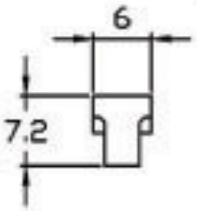
MATERIALS:
INSULATOR: P.B.T. 30%GLASS FIBER, UL94V-0
CONTACT MATERIAL: BRASS OR PHOSPHOR BRONZE,
UNDERPLATED: NICKEL
CONTACT AREA: 1u"-30u" SELECTIVE GOLD
ELECTRICAL:
CURRENT RATING: 1AMP.
INSULATION RESISTANCE: 1000MΩMIN.
DIELECTRIC WITHSTANDING: 500VAC
OPERATING TEMPERATURE: -55°C~+105°C

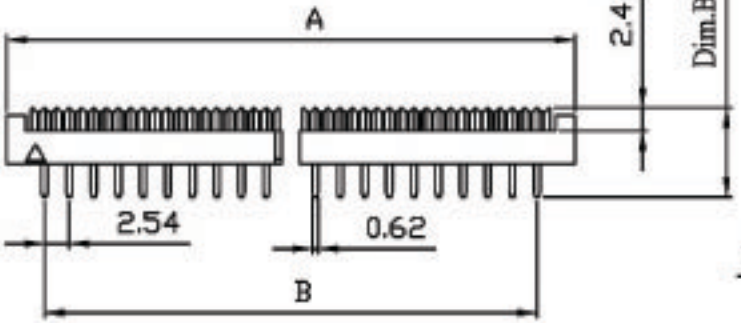


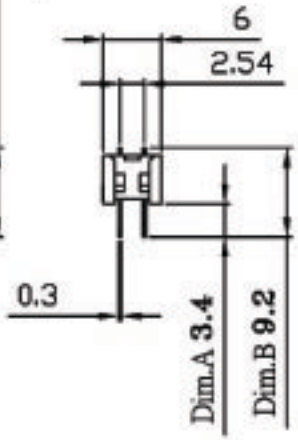


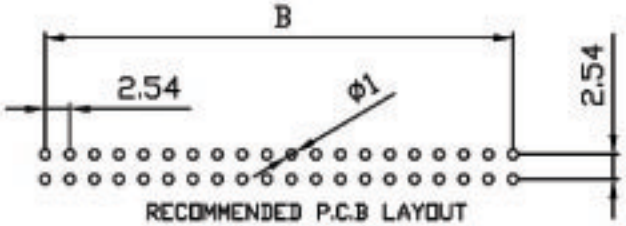












RECOMMENDED P.C.B LAYOUT
TOLERANCES: ±0.05mm

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	38.40	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	48.56	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 | / /

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:

REV.	DESCRIPTION	DATE
A	ECN-0512100(Emily)	12/14/05