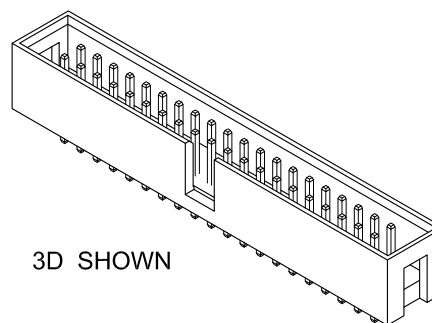


RECOMMENDED PCB LAYOUT



3D SHOWN

Technical Data

Insulator Material:	PBT UL94V-0 Rated
Contact:	Copper Alloy (SQ 0.64mm)
Plating:	Au Plating
Current Rating:	3 Amp
Insulator Resistance:	5000 Megohms min.
Dielectric Withstanding:	AC 500V for 1 minute
Operating Temperature:	-55°C to +105°C

< Ordering Information >

E10 XX 1 XXX 2 1 2 LF

Series No.2.54mm Pitch
Shrouded Box Header**Contact Pos.**

SEE DIM TABLE

Connector Type:

1: STRAIGHT DIP TYPE

Plating option:Selective Gold
100: Full gold flash plated
600: Selective gold flash plated**HSG material option**LF: RoHS PBT
Blank: NY6T**Location peg option:**1: With Peg
2: W/O Peg**Packing**1: Tray
2: Tube
3: Tape & Reel**Cap option:**

(For SMT Type only)

1: With CAP
2: W/O CAP

DIM TABLE

No of Contact	A	B	C	No of Contact	A	B	C
06	15.23	12.94	5.08	30	45.71	43.42	35.56
08	17.77	15.48	7.62	34	50.79	48.50	40.64
10	20.31	18.02	10.16	40	58.41	56.12	48.26
12	22.85	20.56	12.70	44	63.49	61.20	53.34
14	25.39	23.10	15.24	50	71.11	68.82	60.96
16	27.93	25.64	17.78	60	83.81	81.52	73.66
20	33.01	30.72	22.86	64	88.89	86.60	78.74
24	38.09	35.80	27.94				
26	40.63	38.34	30.48				

REV.	DESCRIPTION	DATE
DR. Red	CHK. Shun	APP. Peter
1	New Version	2014,10,23



UNITS: MM

TOLERANCE
(UNLESS SPECIFIED)
0.0 ±0.35
0.00 ±0.20
0.000 ±0.10
ANG. ±2°



UNICORN
ELECTRONICS
COMPONENTS

TITLE:

2.54mm Shrouded Box Header
For IDC Application

DWG NO.

E10XX1XXX212LF_C

FILE PATH

BD\2.54\E10XX1XXX212LF_C1

SHEET

1 / 1

REV.

1