

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			New Release	09/28'16	Derek

ORDERING INFORMATION

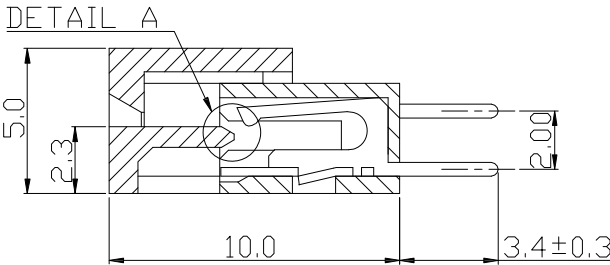
FNV12510-XX (XX T)
① ② ③ ④

① PRODUCT SERIES:
FFC/FPC CONNECTOR
Pitch 1.25mm/ Vertical-Dual Row
10.00mm Height/ Dip Type
② NUMBER OF CONTACTS:
03 TO 32

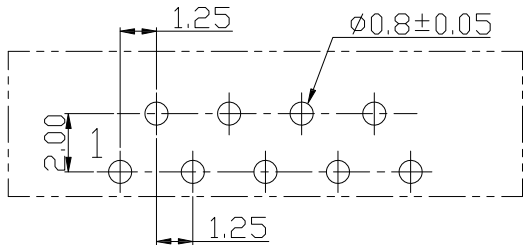
CUSTOMER DRAWING

RoHS Compliant

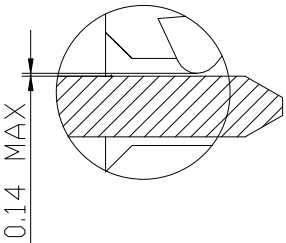
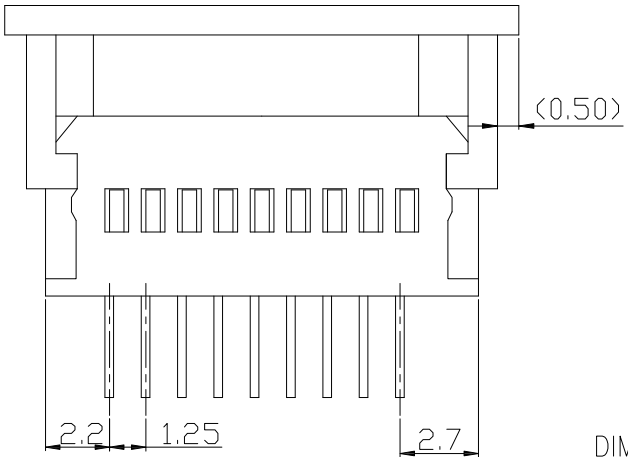
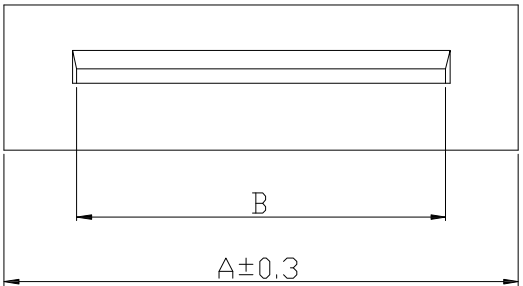
③ PLATING:
00: Tin plated.
④ PACKING:
T: Tube.



OPEN TYPE



RECOMMENDED P.C.B LAYOUT
GENERAL TOLERANCE:±0.05

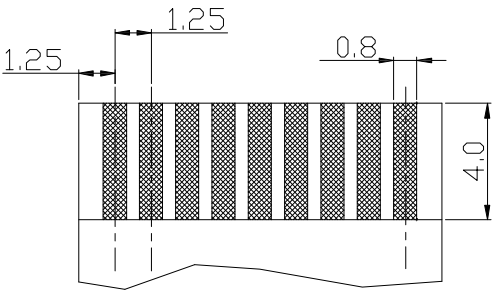


DETAIL A
CLOSE TYPE

DIMENSION TABLE:

PIN NO.	Dimension	
	A	B
03	9.55	5.20
04	10.80	6.45
05	12.05	7.70
06	13.30	8.95
07	14.55	10.20
08	15.80	11.45
09	17.05	12.70
10	18.30	13.95
11	19.55	15.20
12	20.80	16.45
13	22.05	17.70
14	23.30	18.95
15	24.55	20.20
16	25.80	21.45
17	27.05	22.70
18	28.30	23.95
19	29.55	25.20
20	30.80	26.45
21	32.05	27.70

PIN NO.	Dimension	
	A	B
22	33.30	28.95
23	34.55	30.20
24	35.80	31.45
25	37.05	32.70
26	38.30	33.95
27	39.55	35.20
28	40.80	36.45
29	42.05	37.70
30	43.30	38.95
31	44.55	40.20
32	45.80	41.45



RECOMMENDED FFC/FPC CABLE DIMENSION
THICKNESS 0.3±0.05mm

DIM	TOL	DIM	TOL
X	±0.25	X'	±4.0'
X.X	±0.20	X.X'	±3.0'
X.XX	±0.10	X.XX'	±2.0'
X.XXX	±0.05	X.XXX'	±1.0'

NOTES:

- 1.Material:
1-1. Housing: High-Temp plastic,UL 94V-0.
1-2. Contact: Copper Alloy.
1-3. Fit: Copper Alloy.
2.Plating:
2-1. Contact: Tin plated over Nickel overall.
2-2. Fit: Tin plated over Nickel overall.

SUNFUN			SUNFUN TECHNOLOGY LTD		
DRAW NO.	FNV12510(A0)	DATE	MATERIAL: SEE NOTES	DRAW NAME:	
DESIGN:	Derek	09/28'16	FINISH: SEE NOTES	FFC/FPC CONNECTOR VERTICAL - Dual Row/ PITCH 1.25MM STACKING HEIGHT 10.00MM/ DIP TYPE	
CHECK:	Derek	09/28'16	FILE: FNV12510(A0)	MODEL: P1.25 FPC CONN	
REVIEW:	Eric	09/28'16	P/N: FNV12510-XX(XXT)	UNIT: mm SHEET: 1/1	
APPROVED	Eric	09/28'16	REV. A0 SCALE		