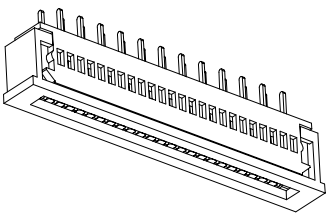


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

**SPECIFICATIONS**

Electrical  
 Current Rating: 1.0A AC(rms)/DC  
 Voltage Rating: 50V AC(rms)/DC  
 Contact Resistance: 20 mΩ Max  
 Insulation Resistance: 800 MΩ MIN  
 Withstanding Voltage: 500V AC r.m.s.  
 Operating Temperature: -40°C~+85°C

Material  
 Housing: PBT UL 94V-0  
 Contact: Phosphor Bronze Tin-Plated

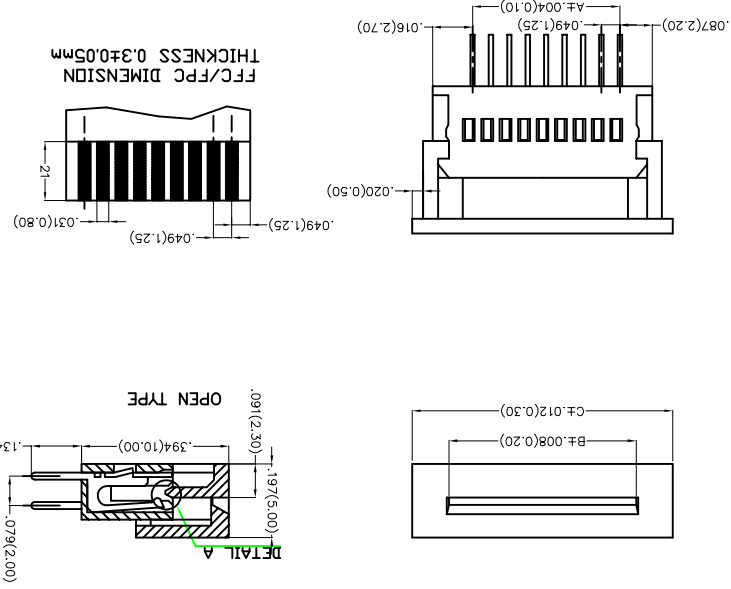
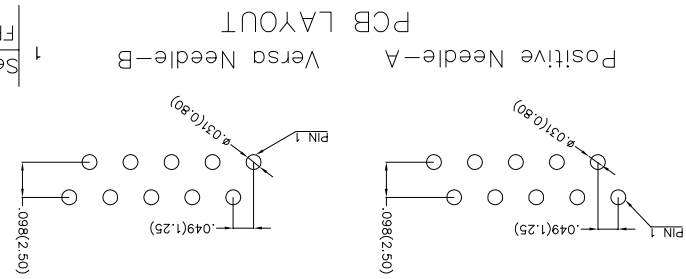


Pins	Dimension(in./mm)		
	A	B	C
4	1.48(3.75)	.254(6.45)	.425(10.80)
5	1.97(5.00)	.303(7.70)	.474(12.05)
6	2.46(6.25)	.352(8.95)	.524(13.30)
7	2.95(7.50)	.402(10.20)	.573(14.55)
8	3.44(8.75)	.451(11.45)	.622(15.80)
9	3.94(10.00)	.500(12.70)	.671(17.05)
10	4.43(11.25)	.549(13.95)	.720(18.30)
11	4.92(12.50)	.598(15.20)	.770(19.55)
12	5.41(13.75)	.648(16.45)	.819(20.80)
13	5.91(15.00)	.697(17.70)	.868(22.05)
14	6.38(16.25)	.746(18.95)	.917(23.30)
15	6.89(17.50)	.795(20.20)	.967(24.55)
16	7.38(18.75)	.844(21.45)	1.016(25.80)
17	7.87(20.00)	.894(22.70)	1.065(27.05)
18	8.37(21.25)	.943(23.95)	1.114(28.30)
19	8.86(22.50)	.992(25.20)	1.163(29.55)

**Ordering Information**

FPC 125 05 - \*\* D 5 4 3 2 1  
 FPC 125 05 - \*\* D 5 4 3 2 1  
 FPC 125 05 - \*\* D 5 4 3 2 1  
 FPC 125 05 - \*\* D 5 4 3 2 1

- 1 Series Name FPC-FPC
- 2 Series Number -125
- 3 Distinction No. -05
- 4 No. of pins 04-40
- 5 Entry Type DIP-D
- 6 Contact Type Top entry Type-S



Third Angle Projection	TOLERANCE (Expect as noted)	APPROVE	Frank	PART NO:	FPC12505-**DS*224W1L	DATE	17/AUG/10	SCALE: 1:1	UNIT: in(mm)	REV: 0
	X±.012(0.30) X±.008(0.20) X.X±.1 .XXX±.05	CHECK	Lynn	REQUIRED DOCUMENTS:	FPC12505	DRAWN	Rong			



## 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 [TXGA](#) 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](#)