

REV	LOCATIONS	DESCRIPTION	DATE	REVISED	APPD
1		Size Changes	19/JUN/19	KATE	FRANK

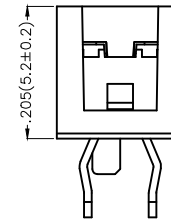
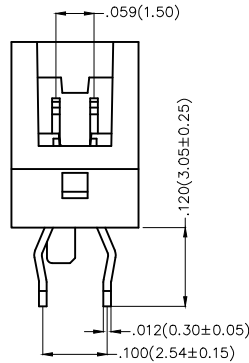
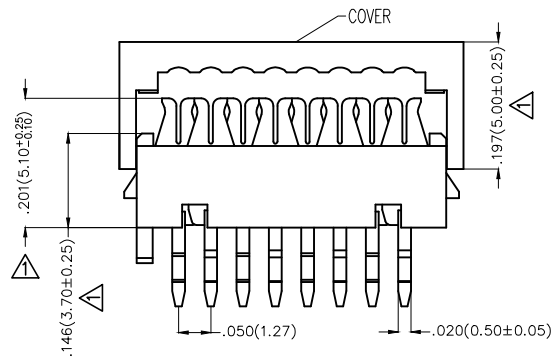
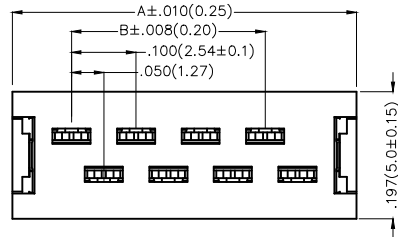
SPECIFICATIONS

Electrical

Current Rating: 1.0A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 20 mΩ Max
Insulation Resistance: 1000 MΩ MIN
Withstanding Voltage: 500V AC r.m.s
Temperature Range—Operating: -40°C~+105°C

Material and Plating

Housing: PBT (UL94V-0)
Contact: Phosphor Bronze
Plating: Tin Plated

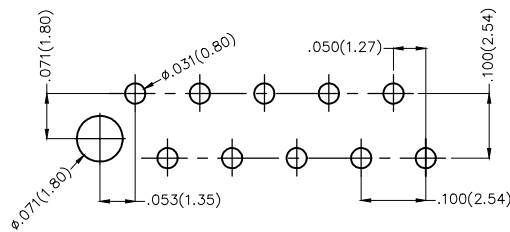


Circuits (n)	Part No.	Dimensions(in./mm)	
		A	B
4	FID12708-044R1X	.333(8.45)	.100(2.54)
6	FID12708-064R1X	.433(10.99)	.200(5.08)
8	FID12708-084R1X	.533(13.53)	.300(7.62)
10	FID12708-104R1X	.633(16.07)	.400(10.16)
12	FID12708-124R1X	.733(18.61)	.500(12.70)
14	FID12708-144R1X	.833(21.15)	.600(15.24)
16	FID12708-164R1X	.933(23.69)	.700(17.78)
18	FID12708-184R1X	1.033(26.23)	.800(20.32)
20	FID12708-204R1X	1.133(28.77)	.900(22.86)
22	FID12708-224R1X	1.233(31.31)	1.00(25.40)
24	FID12708-244R1X	1.333(33.85)	1.100(27.94)
26	FID12708-264R1X	1.433(36.39)	1.200(30.48)

Ordering Information

FID 127 08 — XX 4 R1 X
1 2 3 4 5 6 7

1 Category FID-IDC	2 Series Number 127-Pitch1.27mm	3 Distinction No. 08	4 Circuits XX	5 Plating 4-Tin Plated	6 Color-Resin R1-Red	7 Packaging L-Tube K-Tray
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Recommended P.C.Board Layout

	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 09/SEP/13	PART NO. FID12708-XX4R1X	ITEM NO. FID12708	
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.010(0.25) X.XX±.008(0.20) X.XXX±.004(0.10)	X.±5° .X±2° .XX±1° .XXX±0.5°	CHECKED BY CHERRY	DATE 09/SEP/13	TITLE Wire to Board(Micro Match IDC) Pitch 1.27mm 180° Vertical	
SCALE 5:1	SIZE A4		DRAWN BY JACOB	DATE 09/SEP/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		