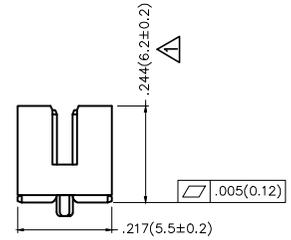
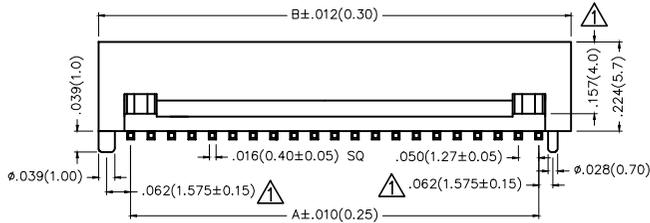
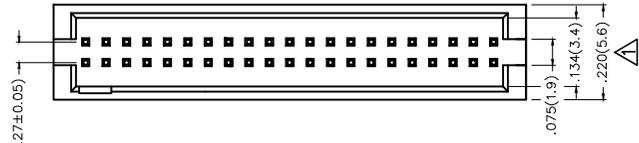


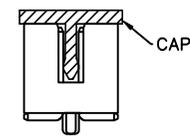
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size changes	24/JUN/21	KATE	CHERRY

SPECIFICATIONS
Electrical

Current Rating: 1A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 20 m Max
 Insulation Resistance: 1000 M MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range-Operating: -40°C~+85°C
 Material and Plating
 Housing: Polyester (UL94V-0)
 Contact Pin: Brass
 Plating: Gold Plated/Selective gold on contact area, tin on tail



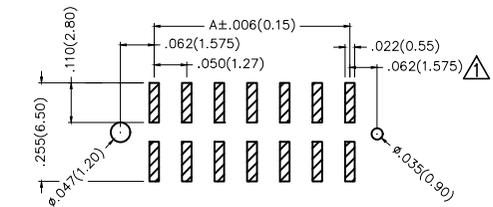
Packing: M-Reel(With Cap)



Ordering Information

FBH 127 07 — D XX S X XX X K6 X
 1 2 3 4 5 6 7 8 9 10 11

1 Category FBH-Box Header	2 Series Number 127-Pitch1.27mm	3 Distinction No. 07	4 Row Option D-Double Row	5 Circuits XX	6 Entry Angle S-180° Vertical
7 Plating 1-Gold Plated 3-Selective gold on contact area, tin on tail	8 Thickness of Plating 00-Gold Flash 05-5μ" Custom plate available	9 Material-Resin 3-LCP 4-PA9T	10 Color-Resin K6-Black	11 Packaging M-Reel(With Cap) K-Tray L-Tube	



Recommended P.C.Board Layout

<p>THIRD ANGLE PROJECTION</p>	<p>GENERAL TOLERANCES (UNLESS SPECIFIED)</p>		<p>APPROVE BY FRANK</p>	<p>DATE 19/JUL/13</p>	<p>PART NO. FBH12707-DXXSXXXK6X</p>	<p>ITEM NO. FBH12707</p>	<p>Leader Of Industry</p>
	<p>DESIGN UNITS Inch (metric)</p>	<p>X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)</p>	<p>X.±5' .X±2' .XX±1' .XXX±0.5'</p>	<p>CHECKED BY CHERRY</p>	<p>DATE 19/JUL/13</p>	<p>TITLE Wire to Board(Box Header) Pitch 1.27mm 180° Vertical(SMT)</p>	
<p>SCALE 5:1</p>	<p>SIZE A4</p>		<p>DRAWN BY KEVIN</p>	<p>DATE 19/JUL/13</p>	<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>		

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size changes	24/JUN/21	KATE	CHERRY

Circuits (n)	Part No.	Dimensions(in/mm)		Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B			A	B
10	FBH12707-D10S1XXXK6X	.200(5.08)	.368(9.35)	56	FBH12707-D56S1XXXK6X	1.350(34.29)	1.518(38.56)
12	FBH12707-D12S1XXXK6X	.250(6.35)	.418(10.62)	58	FBH12707-D58S1XXXK6X	1.400(35.56)	1.568(39.83)
14	FBH12707-D14S1XXXK6X	.300(7.62)	.468(11.89)	60	FBH12707-D60S1XXXK6X	1.450(36.83)	1.618(41.10)
16	FBH12707-D16S1XXXK6X	.350(8.89)	.518(13.16)	62	FBH12707-D62S1XXXK6X	1.500(38.10)	1.668(42.37)
18	FBH12707-D18S1XXXK6X	.400(10.16)	.568(14.43)	64	FBH12707-D64S1XXXK6X	1.550(39.37)	1.719(43.66)
20	FBH12707-D20S1XXXK6X	.450(11.43)	.618(15.70)	66	FBH12707-D66S1XXXK6X	1.600(40.66)	1.768(44.91)
22	FBH12707-D22S1XXXK6X	.500(12.70)	.668(16.97)	68	FBH12707-D68S1XXXK6X	1.650(41.91)	1.818(46.18)
24	FBH12707-D24S1XXXK6X	.550(13.97)	.718(18.24)	70	FBH12707-D70S1XXXK6X	1.700(43.18)	1.868(47.45)
26	FBH12707-D26S1XXXK6X	.600(15.24)	.768(19.51)	72	FBH12707-D72S1XXXK6X	1.750(44.45)	1.918(48.72)
28	FBH12707-D28S1XXXK6X	.650(16.51)	.818(20.78)	74	FBH12707-D74S1XXXK6X	1.800(45.72)	1.968(49.99)
30	FBH12707-D30S1XXXK6X	.700(17.78)	.868(22.05)	76	FBH12707-D76S1XXXK6X	1.850(46.99)	2.018(51.26)
32	FBH12707-D32S1XXXK6X	.750(19.05)	.918(23.32)	78	FBH12707-D78S1XXXK6X	1.900(48.26)	2.068(52.53)
34	FBH12707-D34S1XXXK6X	.800(20.32)	.968(24.59)	80	FBH12707-D80S1XXXK6X	1.950(49.53)	2.118(53.80)
36	FBH12707-D36S1XXXK6X	.850(21.59)	1.018(25.86)	82	FBH12707-D82S1XXXK6X	2.000(50.80)	2.168(55.07)
38	FBH12707-D38S1XXXK6X	.900(22.86)	1.068(27.13)	84	FBH12707-D84S1XXXK6X	2.050(52.07)	2.218(56.34)
40	FBH12707-D40S1XXXK6X	.950(24.13)	1.118(28.40)	86	FBH12707-D86S1XXXK6X	2.100(53.34)	2.268(57.61)
42	FBH12707-D42S1XXXK6X	1.000(25.40)	1.168(29.67)	88	FBH12707-D88S1XXXK6X	2.150(54.61)	2.318(58.88)
44	FBH12707-D44S1XXXK6X	1.050(26.67)	1.218(30.94)	90	FBH12707-D90S1XXXK6X	2.200(55.88)	2.368(60.15)
46	FBH12707-D46S1XXXK6X	1.100(27.94)	1.268(32.21)	92	FBH12707-D92S1XXXK6X	2.250(57.15)	2.418(61.42)
48	FBH12707-D48S1XXXK6X	1.150(29.21)	1.318(33.48)	94	FBH12707-D94S1XXXK6X	2.300(58.42)	2.468(62.69)
50	FBH12707-D50S1XXXK6X	1.200(30.48)	1.368(34.75)	96	FBH12707-D96S1XXXK6X	2.350(59.69)	2.518(63.96)
52	FBH12707-D52S1XXXK6X	1.250(31.75)	1.418(36.02)	98	FBH12707-D98S1XXXK6X	2.400(60.96)	2.568(65.23)
54	FBH12707-D54S1XXXK6X	1.300(33.02)	1.468(37.29)	100	FBH12707-D100S1XXXK6X	2.450(62.23)	2.618(66.50)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 19/JUL/13	PART NO. FBH12707-DXXSXXXXK6X	ITEM NO. FBH12707	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X.±.012(0.30)	.X'±5'	CHECKED BY CHERRY	DATE 19/JUL/13	TITLE Wire to Board(Box Header) Pitch 1.27mm 180° Vertical(SMT)	
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1'	DRAWN BY KEIVIN	DATE 19/JUL/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
		X.XXX±.004(0.10)	.XXX'±0.5'			REV 1	SHEET NO. 2/2