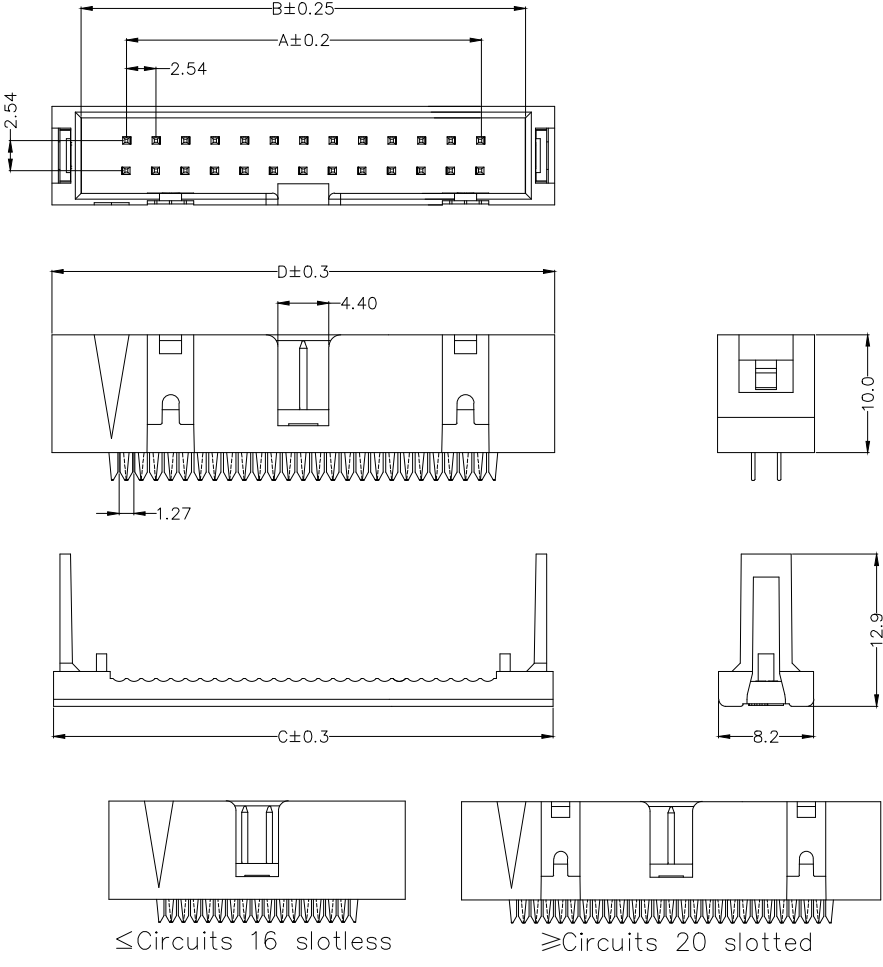


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Circuits (n)	Part NO.	Dimensions			
		A	B	C	D
10	FBH25430-D10B5001GYK	10.16	17.96	22.70	23.00
14	FBH25430-D14B5001GYK	15.24	23.04	27.78	28.08
16	FBH25430-D16B5001GYK	17.78	25.58	30.32	30.62
20	FBH25430-D20B5001GYK	22.86	30.66	35.40	35.70
24	FBH25430-D24B5001GYK	27.94	35.74	40.48	40.78
26	FBH25430-D26B5001GYK	30.48	38.28	43.02	43.32
30	FBH25430-D30B5001GYK	35.56	43.36	48.10	48.40
34	FBH25430-D34B5001GYK	40.64	48.44	53.18	53.48
40	FBH25430-D40B5001GYK	48.26	56.06	60.80	61.10
50	FBH25430-D50B5001GYK	60.96	68.76	73.50	73.80
60	FBH25430-D60B5001GYK	73.66	81.46	86.20	86.50
64	FBH25430-D64B5001GYK	78.74	86.54	91.28	91.58

Ordering Information

FBH 254 30 - D XX B 5 00 1 GY K
 1 2 3 4 5 6 7 8 9 10 11

1 Category FBH-Box Header	2 Series Number 254-Pitch2.54mm	3 Distinction No. 30	4 Row Option D-Double Row	5 Circuits XX	6 Entry Angle B-90° Angle
7 Plating 5-Gold on contact, nickel on tail	8 Thickness of Plating 00-Gold Flash	9 Material-Resin 1-PBT	10 Color-Resin GY-Grey	11 Packaging K-Tray	

SPECIFICATIONS

Electrical
 Current Rating: 1A
 Voltage Rating: 300V
 Contact Resistance: 15mΩ MAX
 Insulation Resistance: 1000 MΩ MIN(DC 500V)
 Withstanding Voltage: 500V AC/Minute
 Temperature Range-Operating: -40°C~+105°C
 Material
 Housing: PBT (UL94V-0), Gray
 Terminal: Copper Alloy, Gold flash on contact area, nickel on tail

 THIRD ANGLE PROJECTION DESIGN UNITS mm SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 22/Dec/21	PART NO. FBH25430-DXXB5001GYK	ITEM NO. FBH25430	 Building Technology Cornerstone REV 0 SHEET NO. 1/1
	X. ±0.30	X.* ±5'	CHECKED BY GISELLE	DATE 22/Dec/21	TITLE Wire to Board(Box Header) Pitch 2.54mm 90° Angle (IDC)		
	X.X ±0.20	X.X' ±2'	DRAWN BY PYD	DATE 22/Dec/21	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	X.XX ±0.15	X.XX' ±1'					