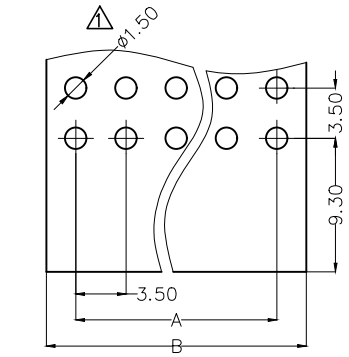
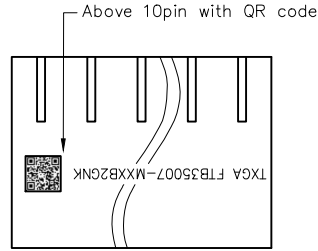
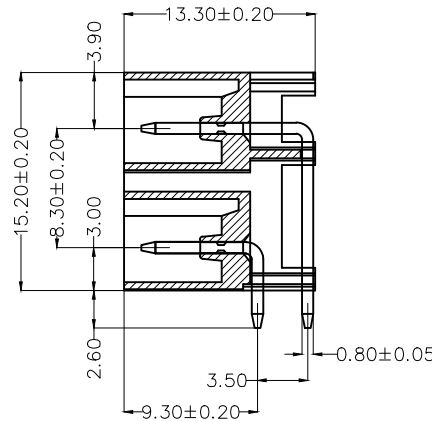
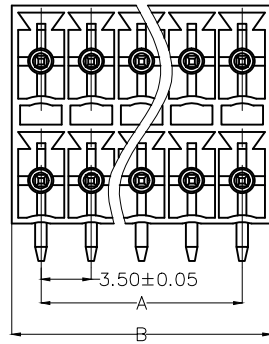


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Increase size	2/Jan/25	NICK	LEO



Recommended P.C.Board Layout



Circuits (n)	Part No.	Dimensions (mm)	
		A	B
2	FTB35007-M02B2GNK	0	4.10
4	FTB35007-M04B2GNK	3.50	7.60
6	FTB35007-M06B2GNK	7.00	11.10
8	FTB35007-M08B2GNK	10.50	14.60
10	FTB35007-M10B2GNK	14.00	18.10
12	FTB35007-M12B2GNK	17.50	21.60
14	FTB35007-M14B2GNK	21.00	25.10
16	FTB35007-M16B2GNK	24.50	28.60
18	FTB35007-M18B2GNK	28.00	32.10
20	FTB35007-M20B2GNK	31.50	35.60
22	FTB35007-M22B2GNK	35.00	39.10
24	FTB35007-M24B2GNK	38.50	42.60

Ordering Information

FTB 350 07 — M XX B 2 GN K
 1 2 3 4 5 6 7 8 9

1 Category FTB-Terminal Block	2 Series Number 350-Pitch3.50mm	3 Distinction No. 07	4 Type M-Male
5 Circuits XX	6 Entry Angle B-90° Angle	7 Material-Resin 2-PA66	8 Color-Resin GN-Green
		9 Packaging K-Bag	

SPECIFICATIONS

Electrical

Current Rating: 12A AC(rms)/DC
 Voltage Rating: 300V AC(rms)/DC
 Contact Resistance: 20 mΩ Max
 Insulation Resistance: 1000 MΩ Min
 Withstanding Voltage: 2500V AC r.m.s

Environmental

Operating Temperature: -40°C~+105°C

Material and plating

Housing: PA66(UL 94V-0)
 Contacts: Copper Alloy/Tin plated

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 30/JAN/23	PART NO. FTB35007-MXXB2GNK	ITEM NO. FTB35007	 Building Technology Cornerstone	
	X. ±0.30	X.' ±5'	CHECKED BY GISELLE	DATE 30/JAN/23	TITLE Terminal Block Pitch 3.5mm 90° Angle			REV 1
	DESIGN UNITS METRIC(mm)	X.X ±0.20	X.X' ±2'	DRAWN BY YYQ	DATE 30/JAN/23	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1/1
	SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX' ±1'	X.XXX ±0.10	X.XXX' ±0.5'		