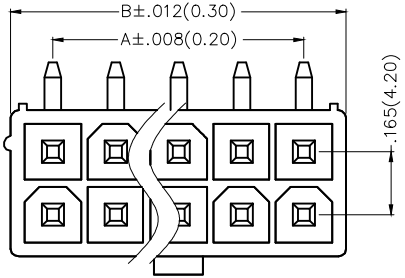
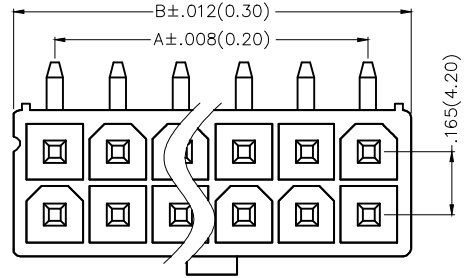


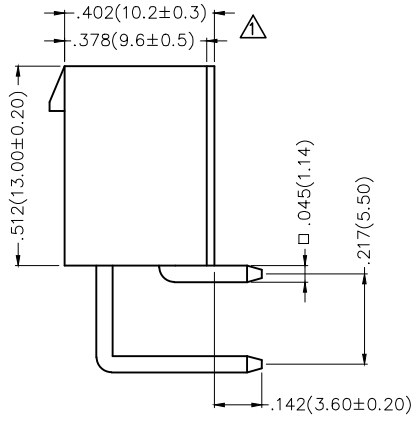
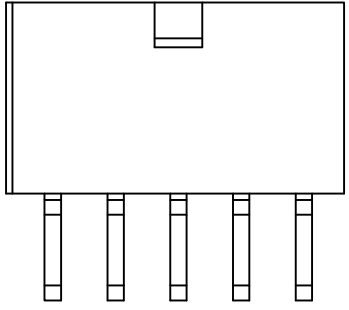
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		1. Dimensions Change 2. Structure Change	29/MAY/19	KATE	FAN



4,6,10,16,18 Circuits



2,8,12,14,20-24 Circuits



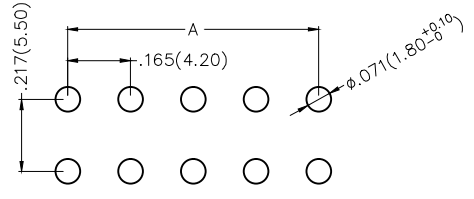
Electrical
 Current Rating: 7A AC(rms)/DC
 Voltage Rating: 600V AC(rms)/DC
 Contact Resistance: 10 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 1500V AC r.m.s
 Temperature Range—Operating: -40°C ~ +105°C
Material and Plating
 Housing: PA66(UL 94V-0)
 Contact Pin: Brass
 Plating: Tin Plated

Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
2	FWF42003-D02B22TK	—	.220(5.60)
4	FWF42003-D04B22TK	.165(4.20)	.386(9.80)
6	FWF42003-D06B22TK	.331(8.40)	.551(14.00)
8	FWF42003-D08B22TK	.496(12.60)	.717(18.20)
10	FWF42003-D10B22TK	.661(16.80)	.882(22.40)
12	FWF42003-D12B22TK	.827(21.00)	1.047(26.60)
14	FWF42003-D14B22TK	.992(25.20)	1.213(30.80)
16	FWF42003-D16B22TK	1.157(29.40)	1.378(35.00)
18	FWF42003-D18B22TK	1.323(33.60)	1.543(39.20)
20	FWF42003-D20B22TK	1.488(37.80)	1.709(43.40)
22	FWF42003-D22B22TK	1.654(42.00)	1.874(47.60)
24	FWF42003-D24B22TK	1.819(46.20)	2.039(51.80)

Ordering Information

FWF 420 03 — D XX B 2 2 T K
 1 2 3 4 5 6 7 8 9 10

1 Category FWF—Wafer	2 Series Number 420—Pitch4.2mm	3 Distinction No. 03	4 Row Option D—Double Row	5 Circuits XX	6 Entry Angle B—90° Angle
7 Plating 2—Tin Plated	8 Material—Resin 2—PA66	9 Color—Resin T—Transparent	10 Packaging K—Tray		



Recommended P.C.Board Layout

THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	TXGA Leader Of Industry
DESIGN UNITS Inch (metric)	X.±.012(0.30)	X.±5°	DRAWN BY	FRANK	28/JUN/13	FWF42003-DXXB22TK	FWF42003	
	SCALE	X.X±.008(0.20)		.X'±2°	CHECKED BY			DATE
5:1	X.XX±.006(0.15)	.XX±1°	CHERRY	DATE	28/JUN/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
A4	X.XXX±.004(0.10)	.XXX±0.5°						

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 :

[0015917161](#) [0022155065](#) [57102-F02-18ULF](#) [58102-G61-06LF](#) [582553-1](#) [01.001.5753.1](#) [0050291907](#) [02.125.8002.8](#) [609-3404](#) [61062-3](#)
[CSU011177004](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [65495-038](#) [65692-001LF](#) [65781-018](#)
[65781-047](#) [65817-010LF](#) [65817-015LF](#) [67095-007LF](#) [67601157](#) [68631-112](#) [68645-018](#) [699319-000](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-](#)
[4853B](#) [71.350.2428.0](#) [733-134](#) [733-162](#) [760-3052](#) [MHR-64-VUAL](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [801-43-002-10-013000](#)
[801-43-006-10-002000](#) [803-43-024-10-001000](#) [803-93-012-10-001000](#) [8-1437020-4](#) [819-22-004-30-001101](#) [820-22-006-30-001101](#)
[820-22-008-30-001101](#) [821-22-002-10-001101](#)