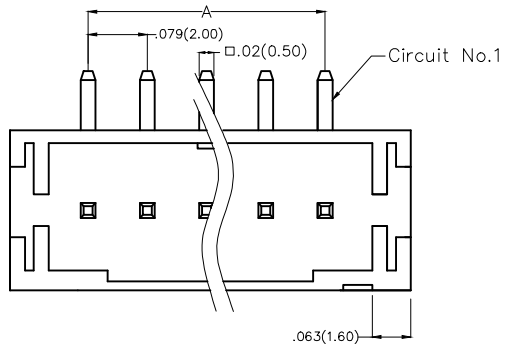
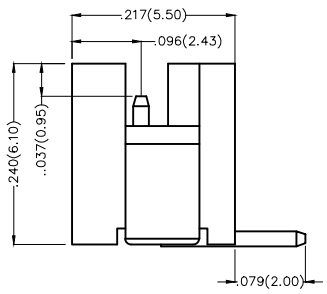
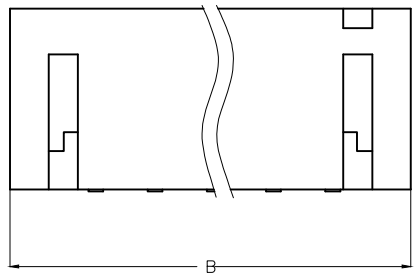


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	MPQ 1500Pcs/Reel Change to 1000Pcs/Reel	20150921	CHERRY	FAN
2	△	Change the packing specification	05/MAY/17	KATE	FRANK



Electrical
 Current Rating: 2.0A AC(rms)/DC
 Voltage Rating: 100V AC(rms)/DC
 Contact Resistance: 10 m Ω Max
 Insulation Resistance: 1000 M Ω MIN
 Withstanding Voltage: 800V AC r.m.s
 Temperature Range—Operating: -25°C~+85°C

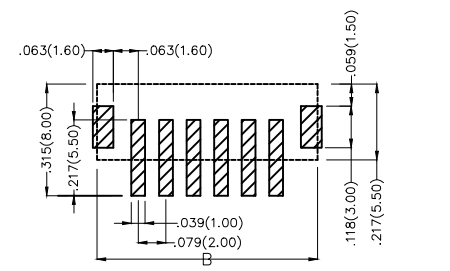
Material and Plating
 Housing: PA9T(UL 94V-0)
 Contact Pin: Brass
 Plating: Tin Plated




Ordering Information

FWF 200 03 — S XX S 2 4 W5 M
 1 2 3 4 5 6 7 8 9 10

1	Category FWF—Wafer	2	Series Number 200—Pitch2.0mm	3	Distinction No. 03	4	Row Option S—Single Row	5	Circuits XX	6	Entry Angle S—180° Vertical
7	Plating 2—Tin Plated	8	Material—Resin 4—PA9T	9	Color—Resin W5—White	10	Packaging M—Reel				

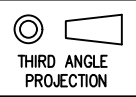



Recommended P.C.Board Layout

THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry	
DESIGN UNITS Inch (metric)	X.±.012(0.30)	X.±5'	CHECKED BY	DATE	FWF20003-SXXS24W5M	FWF20003	TITLE		
SCALE	X.XX±.008(0.20)	.X'±2'	JACOB	18/JUN/13			Wire to Board (Wafer) Pitch 2.0mm 180° Vertical (SMT)		
SIZE	X.XX±.006(0.15)	.XX'±1'	DRAWN BY	DATE			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
5:1	X.XXX±.004(0.10)	.XXX'±0.5'	CHERRY	18/JUN/13					

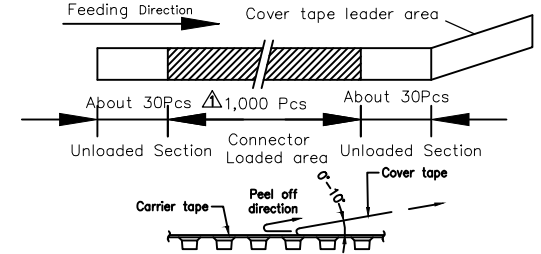
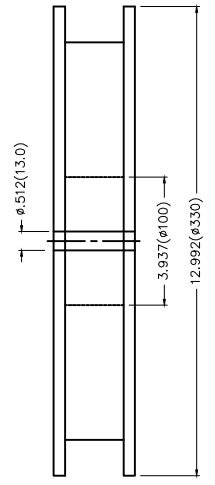
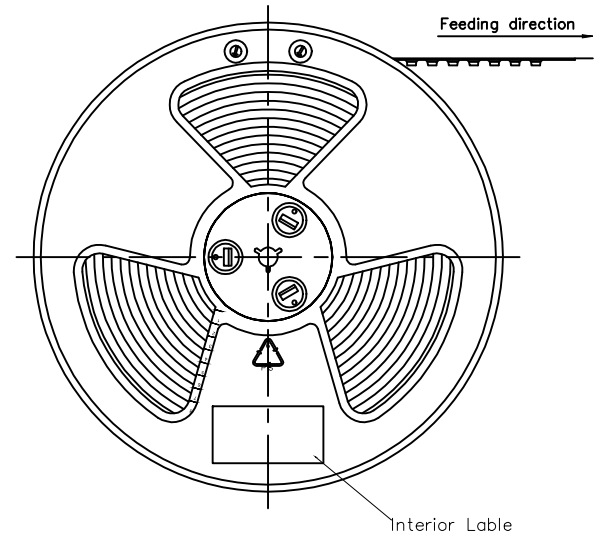
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	MPQ 1500Pcs/Reel Change to 1000Pcs/Reel	20150921	CHERRY	FAN
2	△	Change the packing specification	05/MAY/17	KATE	FRANK

Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
2	FWF20003-S02S24W5M	.079(2.00)	.315(8.00)
3	FWF20003-S03S24W5M	.157(4.00)	.394(10.00)
4	FWF20003-S04S24W5M	.236(6.00)	.472(12.00)
5	FWF20003-S05S24W5M	.315(8.00)	.551(14.00)
6	FWF20003-S06S24W5M	.394(10.00)	.630(16.00)
7	FWF20003-S07S24W5M	.472(12.00)	.709(18.00)
8	FWF20003-S08S24W5M	.551(14.00)	.787(20.00)
9	FWF20003-S09S24W5M	.630(16.00)	.866(22.00)
10	FWF20003-S10S24W5M	.709(18.00)	.945(24.00)
11	FWF20003-S11S24W5M	.787(20.00)	1.024(26.00)
12	FWF20003-S12S24W5M	.866(22.00)	1.102(28.00)

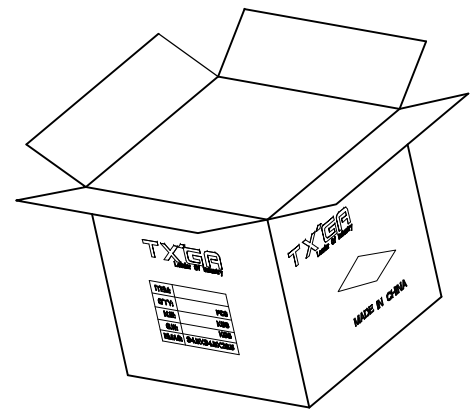
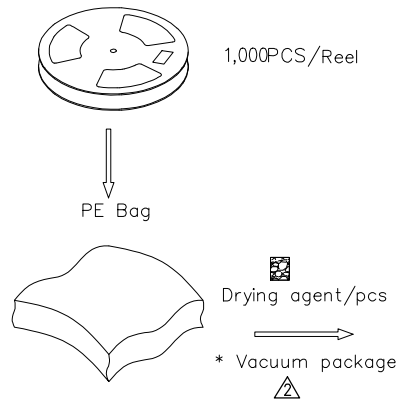
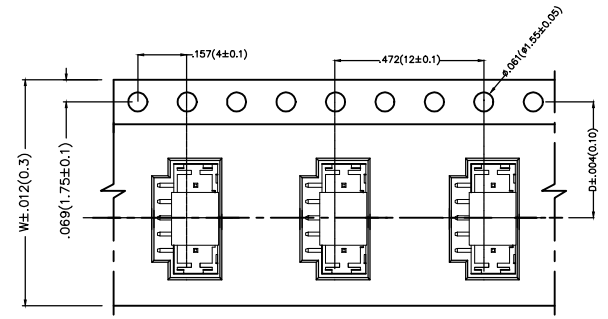
 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry	
	X.±.012(0.30)	X.'±5'	FRANK	18/JUN/13	FWF20003-SXXS24W5M	FWF20003		
	DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE		REV 2
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1'	JACOB	18/JUN/13	Wire to Board (Wafer) Pitch 2.0mm 180° Vertical (SMT)		
		X.XXX±.004(0.10)	.XXX'±0.5'	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
				CHERRY	18/JUN/13			

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	MPQ 1500Pcs/Reel Change to 1000Pcs/Reel	20150921	CHERRY	FAN
2	△	Change the packing specification	05/MAY/17	KATE	FRANK

- Note:
- 10 sprocket hole cumulative tolerance±0.2
 - Carrier camber is within 1.0mm in 100mm
 - Material: White Conductive polystyrene Alloy 100% recyclable
 - All dimensions meet EIA-481-3 requirements
 - Component load per 13" reel: 1,000pcs



Circuits (n)	Dimensions(in/mm)		Circuits (n)	Dimensions(in/mm)	
	D	W		D	W
2	.295(7.50)	.630(16.00)	8	.559(14.20)	1.260(32.00)
3	.295(7.50)	.630(16.00)	9	.559(14.20)	1.260(32.00)
4	.453(11.50)	.945(24.00)	10	.559(14.20)	1.260(32.00)
5	.453(11.50)	.945(24.00)	11	.795(20.20)	1.732(44.00)
6	.453(11.50)	.945(24.00)	12	.795(20.20)	1.732(44.00)
7	.559(14.20)	1.260(32.00)			



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry	
	X.±.012(0.30)	X.'±5'	FRANK	18/JUN/13	FWF20003-SXXS24W5M	FWF20003		
	DESIGN UNITS Inch (metric)	X.X±.008(0.20)	X'±2'	CHECKED BY	DATE	TITLE		REV 2 SHEET NO. 3/3
	SCALE	X.XX±.006(0.15)	.XX'±1'	JACOB	18/JUN/13	Wire to Board (Wafer) Pitch 2.0mm 180° Vertical (SMT)		
SIZE	X.XXX±.004(0.10)	.XXX'±0.5'	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
5:1	A4		CHERRY	18/JUN/13				

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 :

[57102-F02-18ULF](#) [58102-G61-06LF](#) [582553-1](#) [009176003701906](#) [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](#) [644827-2](#) [65495-038](#) [65692-001LF](#)
[65781-018](#) [65781-047](#) [65817-010LF](#) [65817-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68631-112](#) [68645-018](#) [699319-000](#)
[M90C108951C](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5028](#) [71.350.2428.0](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-](#)
[3052](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#) [803-41-018-10-001000](#)
[803-43-024-10-001000](#)