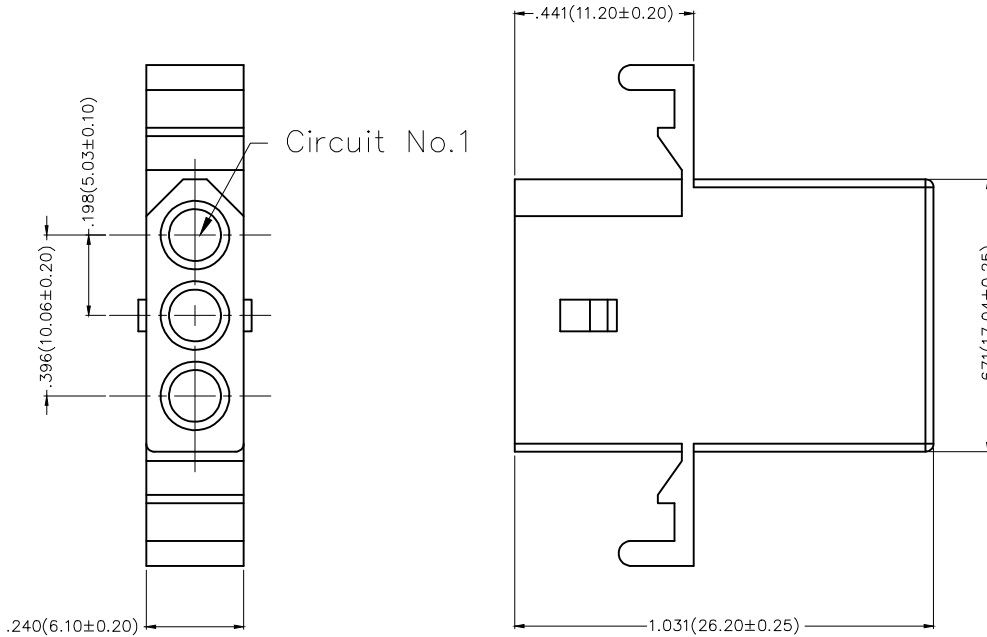


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical  
 Temperature Range—Operating: -25°C~+85°C  
 Material  
 Housing: PA66 (UL 94V-2) Transparent  
 Applicable Terminal: FT50301  
 Mates With(Housing): FHG50302 Series.



### Ordering Information

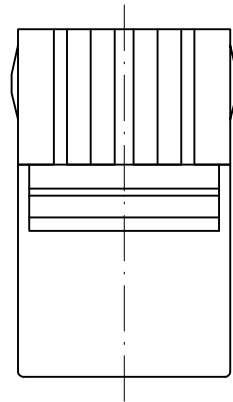
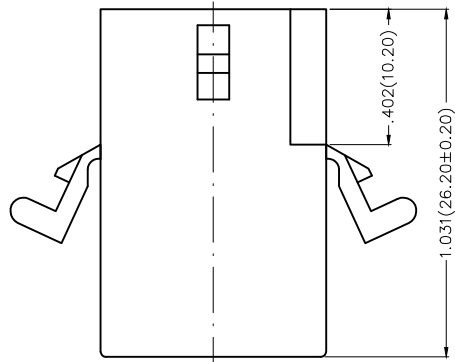
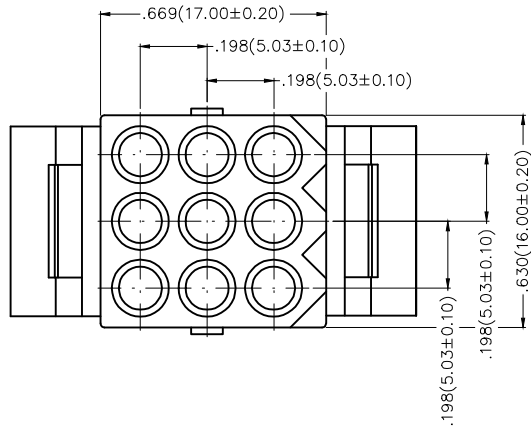
FHG 503 01 — S 03 F 2 T B  
 1 2 3 4 5 6 7 8 9

1	Category FHG—Housing	2	Series Number 503—Pitch5.03mm	3	Distinction No. 01	4	Row Option S—Single Row	5	Circuits 03
6	Entry Type F—Female	7	Material—Resin 2—PA66	8	Color—Resin T—Transparent	9	Packaging B—PE Bag		

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO. FHG50301—S03F2TB	ITEM NO. FHG50301	 Leader Of Industry
	X.±.012(0.30)	.X'±5'	CHECKED BY CHERRY	DATE 18/JUN/13	TITLE Wire to Wire Pitch 5.03mm(Housing)		
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	DRAWN BY KATE	DATE 18/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		
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1"				
		X.XXX±.004(0.10)	.XXX'±0.5"				

REV	LOCATIONS	DESCRIPTION	DATE	REVISOR	APPD

Electrical  
 Temperature Range—Operating: -25°C~+85°C  
 Material  
 Housing: PA66 (UL 94V-2) Transparent  
 Applicable Terminal: FT50301



### Ordering Information

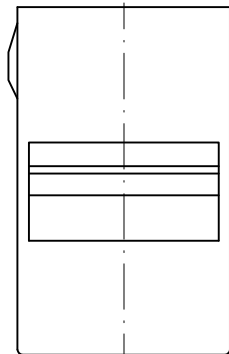
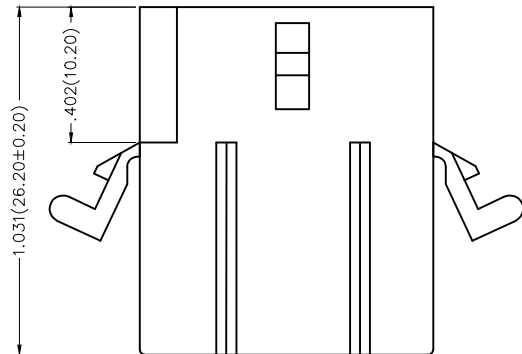
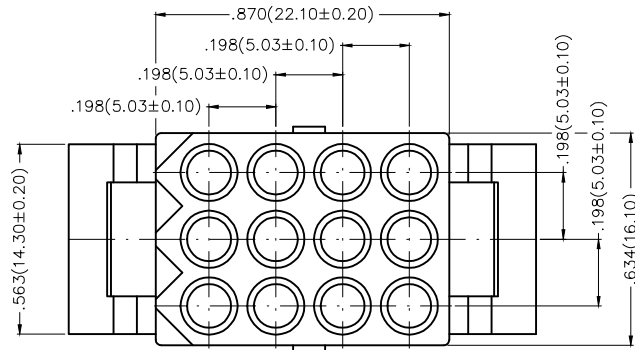
FHG 503 01 — T 09 F 2 T B  
 1 2 3 4 5 6 7 8 9

1	Category FHG—Housing	2	Series Number 503—Pitch5.03mm	3	Distinction No. 01	4	Row Option T—Three Row	5	Circuits 09
6	Entry Type F—Female	7	Material—Resin 2—PA66	8	Color—Resin T—Transparent	9	Packaging B—PE Bag		

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO. FHG50301—T09F2TB	ITEM NO. FHG50301	 Leader Of Industry
	X.±.012(0.30)	X'.±5'	CHECKED BY CHERRY	DATE 18/JUN/13	TITLE Wire to Wire Pitch 5.03mm(Housing)		
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	DRAWN BY KATE	DATE 18/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		
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1'				
		X.XXX±.004(0.10)	.XXX'±0.5'				

REV	LOCATIONS	DESCRIPTION	DATE	REVISOR	APPD

Electrical  
 Temperature Range—Operating: -25°C~+85°C  
 Material  
 Housing: PA66 (UL 94V-2) Transparent  
 Applicable Terminal: FT50301



### Ordering Information

FHG 503 01 — T 12 F 2 T B  
 1 2 3 4 5 6 7 8 9

1	Category FHG—Housing	2	Series Number 503—Pitch5.03mm	3	Distinction No. 01	4	Row Option T—Three Row	5	Circuits 12
6	Entry Type F—Female	7	Material—Resin 2—PA66	8	Color—Resin T—Transparent	9	Packaging B—PE Bag		

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO. FHG50301—T12F2TB	ITEM NO. FHG50301	 Leader Of Industry
	X.±.012(0.30)	X.±5'	CHECKED BY CHERRY	DATE 18/JUN/13	TITLE Wire to Wire Pitch 5.03mm(Housing)		
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X±2'	DRAWN BY KATE	DATE 18/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		
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX±1"	X.XXX±.004(0.10)	.XXX±0.5'		