

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|-------------|------|---------|------|
| | | | | | |

Electrical
 Temperature Range—Operating: $-25^{\circ}\text{C}\sim+85^{\circ}\text{C}$
 Material
 Housing: PA66 (UL 94V-0)
 Applicable Terminal: FT25009
 Mates With(Housing): FHG25011 Series

| Circuits (n) | Part No. | Dimensions(in/mm) | | |
|-----------------|-------------------|-------------------|--------------|-------------|
| | | A | B | C |
| 2 | FHG25010-S02M2K6B | .098(2.50) | .217(5.50) | .453(11.5) |
| 3 | FHG25010-S03M2K6B | .197(5.00) | .315(8.00) | .551(14.0) |
| 4 | FHG25010-S04M2K6B | .295(7.50) | .413(10.50) | .650(16.5) |
| 5 | FHG25010-S05M2K6B | .394(10.00) | .512(13.00) | .748(19.0) |
| 6 | FHG25010-S06M2K6B | .492(12.50) | .610(15.50) | .846(21.5) |
| 7 | FHG25010-S07M2K6B | .591(15.00) | .709(18.00) | .945(24.0) |
| 8 | FHG25010-S08M2K6B | .689(17.50) | .807(20.50) | 1.043(26.5) |
| 9 | FHG25010-S09M2K6B | .787(20.00) | .906(23.00) | 1.142(29.0) |
| 10 | FHG25010-S10M2K6B | .886(22.50) | 1.004(25.50) | 1.240(31.5) |
| 12 | FHG25010-S12M2K6B | 1.083(27.50) | 1.201(30.50) | 1.437(36.5) |

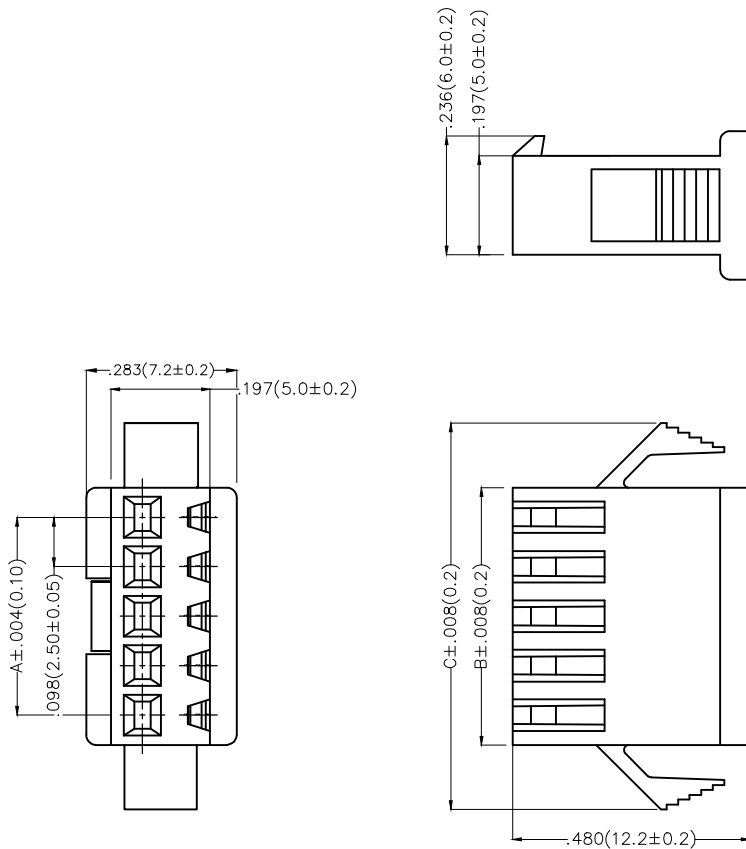
Ordering Information

FHG 250 10 — S XX M 2 K6 B
 1 2 3 4 5 6 7 8 9

| | | | | | | | | | |
|---|-------------------------|---|-----------------------------------|---|--------------------------|---|----------------------------|---|-----------------------|
| 1 | Category FHG—Housing | 2 | Series Number 250—Pitch 2.50mm | 3 | Distinction No. 10 | 4 | Row Option S—Single row | | |
| 5 | Circuits XX | 6 | Type M—Male | 7 | Material—Resin 2—PA66 | 8 | Color—Resin K6—Black | 9 | Packaging B—PE Bag |

A
B
C
D
E
F

A
B
C
D
E
F



| | | | | | | | | |
|-------------------------------|--|----------------|---------------------|--------------------|--|--|------------------------|-------|
| THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 25/JUL/13 | PART NO. FHG25010-SXXM2K6B | ITEM NO. FHG25010 | Leader Of Industry | |
| | X.±.012(0.30) | X.'±5' | CHECKED BY JACOB | DATE 25/JUL/13 | TITLE Wire to Wire Pitch 2.50mm(Housing) | | | REV 0 |
| | DESIGN UNITS Inch (metric) | X.X±.008(0.20) | .X'±2' | DRAWN BY CHERRY | DATE 25/JUL/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' | | |

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8

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