

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

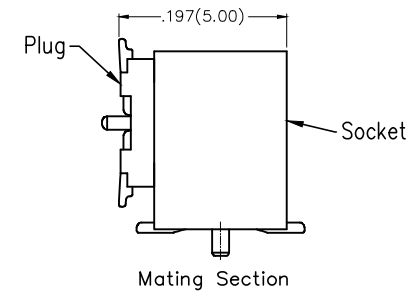
SPECIFICATIONS

Electrical

Current Rating: 0.5A AC(rms)/DC
Voltage Rating: 60V AC(rms)/DC
Contact Resistance: 60 mΩ Max.
Insulation Resistance: 800 MΩ Min.
Withstanding Voltage: 500V AC r.m.s
Temperature Range—Operating: -25°C~+85°C

Material and Plating

Housing: PA9T (UL 94V-0)
Contacts: Phosphor Bronze/ Gold Plated

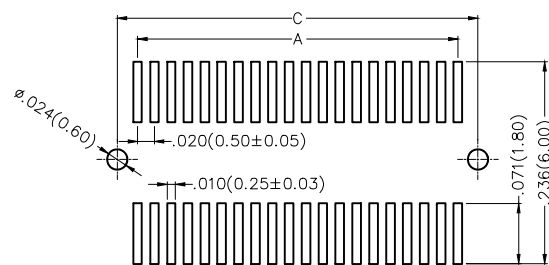
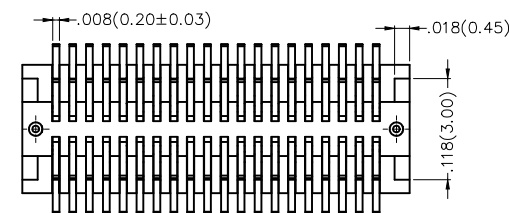
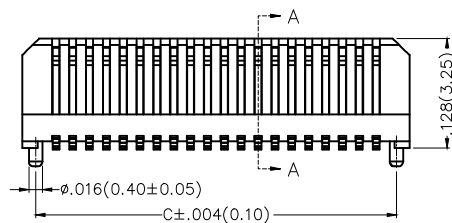
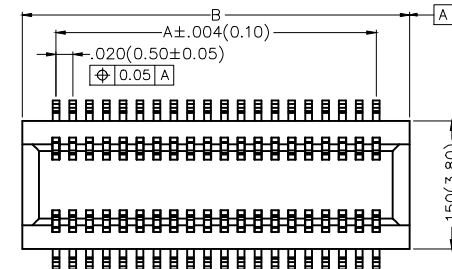


Ordering Information

FBB 050 06 — M XX S 1 XX 5 XX M
1 2 3 4 5 6 7 8 9 10 11

1 Category FBB—Board to Board	2 Series Number 050—Pitch 0.50mm	3 Distinction No. 06	4 Type M—Male	5 Circuits XX	6 Entry Angle S—180° Vertical
7 Plating 1—Gold Plated	8 Thickness of Plating 00—Gold Flash	9 Material—Resin 5—PA9T	10 Color—Resin W5—Natural	11 Packaging M—Reel	

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 22/FEB/17	PART NO. FBB05006—MXXS1005W5M	ITEM NO. FBB05006	 Leader Of Industry	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X'.±5"	CHECKED BY	DATE	TITLE Board to Board Pitch 0.5mm 180° Vertical (SMT)		REV 0	SHEET NO. 1/2
		X.X±.008(0.20)	.X'±2"	CHERRY	22/FEB/17				
		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			
X.XXX±.004(0.10)	.XXX'±0.5"	KATE	22/FEB/17						



Recommended P.C.Board Layout
General Tolerances: ±0.05mm

