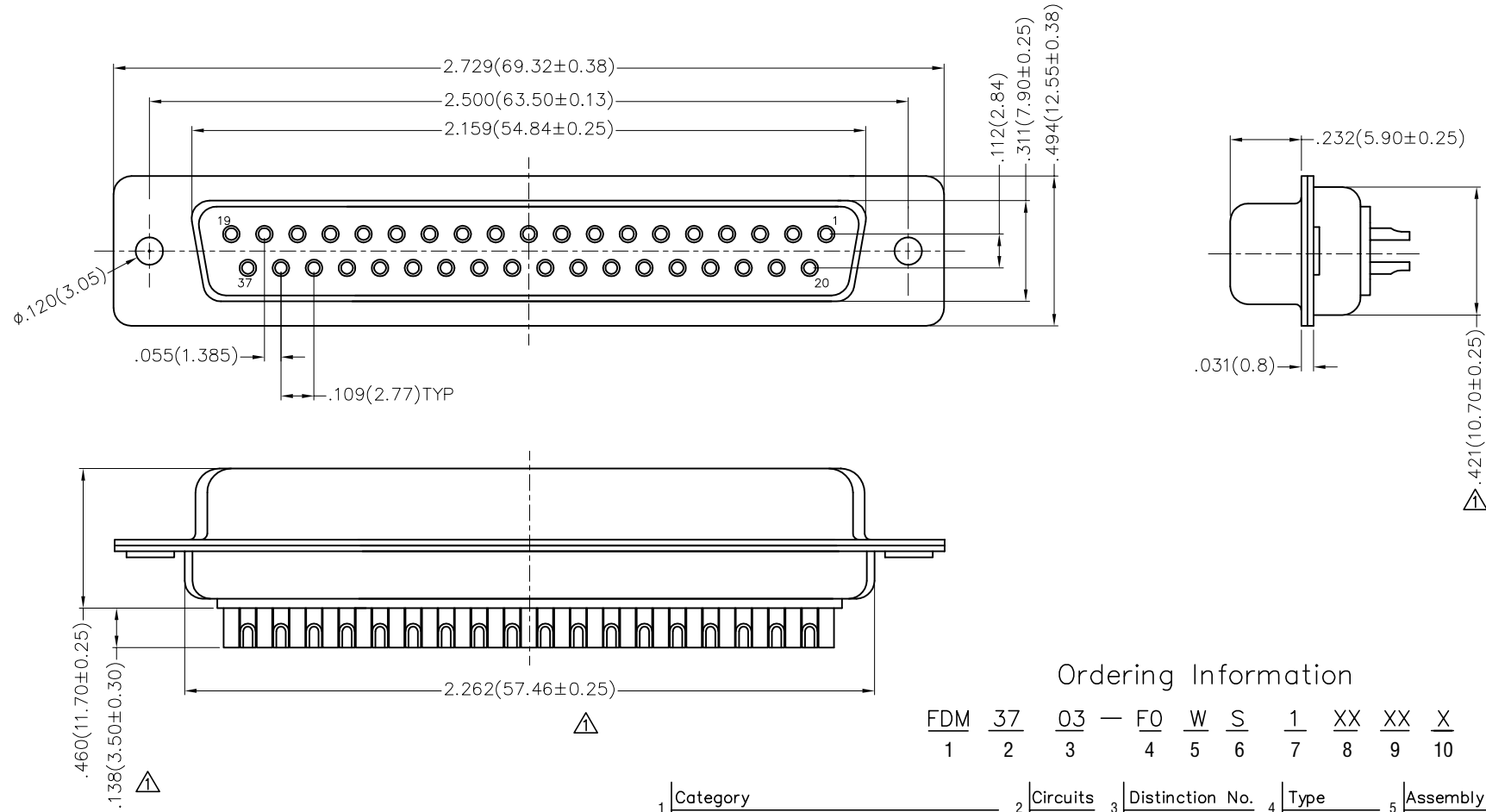


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size changes	31/MAY/22	MATT	KATE




Ordering Information

FDM 37 03 - F0 W S 1 XX XX X
 1 2 3 4 5 6 7 8 9 10

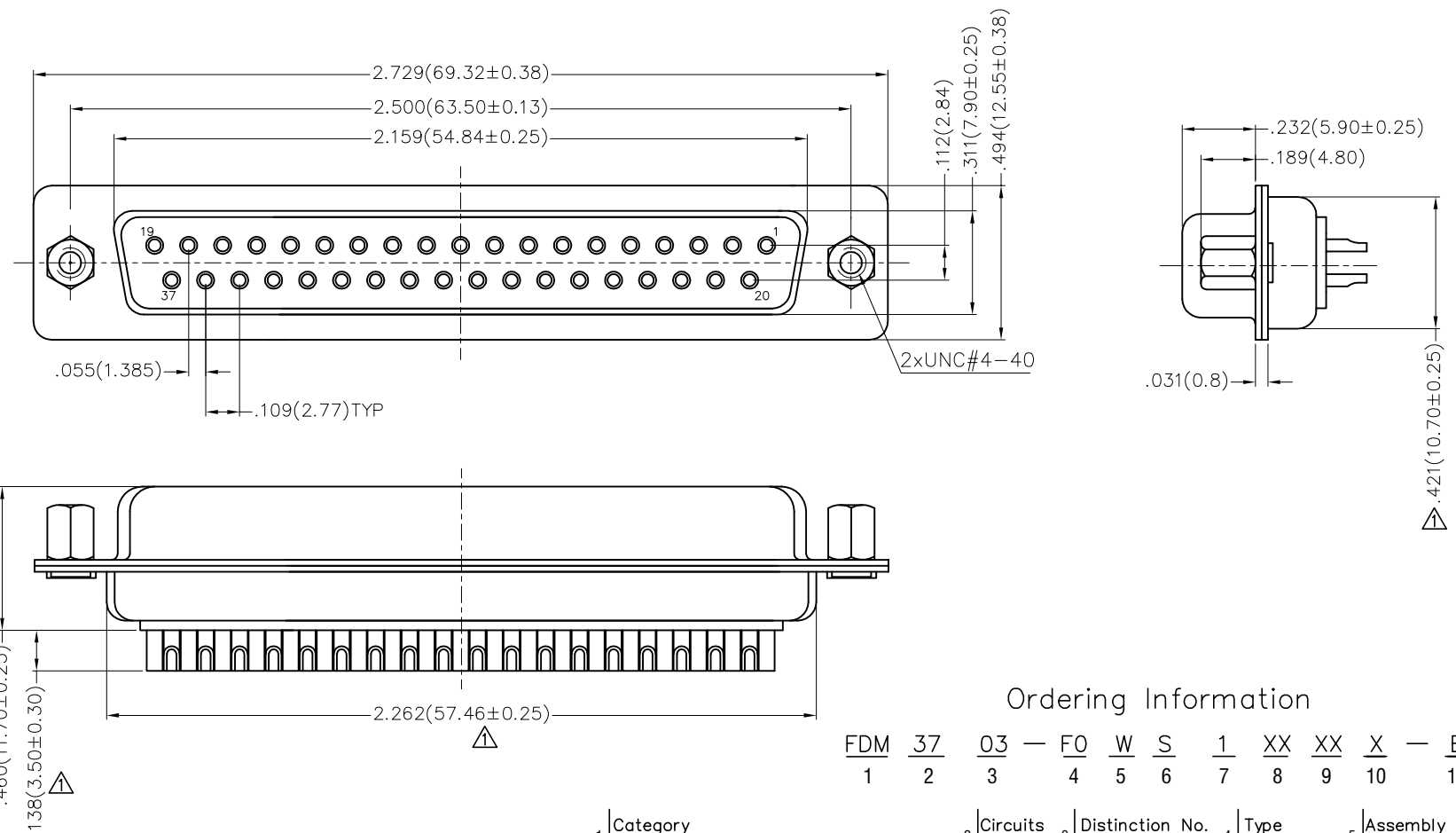
1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout	6	Entry Angle
	FDM-Machined pin D-SUB connector		37		03		F0-Female		W-Welding Type		S-180° Vertical
7	Plating	8	Thickness of Plating	9	Color-Resin	10	Packaging				
	1-Gold Plated		01-1μ" 03-3μ" Custom plate available		W1-White K6-Black		K-Tray L-Tube				

Materials And Finish
 Shell: Spcc Material, Front Nickel Plated 80μ" Min
 Back Shell: SPCC, Tin Plated 100μ" Min
 Insulator: Glass Filled Thermoplastic, UL 94V-0
 Contact Material: Brass /Gold Plated

Electrical Characteristic
 Current Rating: 7.5A
 Voltage Rating: 300V
 Contact Resistance: 5mΩ Max
 Dielectric Withstanding Voltage :1000V AC r.m.s
 Insulation Resistance: 5000 MΩ Min.
 Temperature Range-Operating: -55°C ~ +105°C

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
	X ± .012 (0.30)	X' ± 5'	FRANK	23/JUL/13	FDM3703-FOWS1XXXXX	FDM3703	
DESIGN UNITS Inch (metric)	X.X ± .008 (0.20)	.X' ± 2'	CHECKED BY	DATE	TITLE		REV 1
	X.XX ± .006 (0.15)	.XX' ± 1'	CHERRY	23/JUL/13	Machined pin D-SUB connector 180° Vertical Female		
SCALE 5:1	SIZE A4	X.XXX ± .004 (0.10)	.XX' ± 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	
			JACOB	23/JUL/13			

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size changes	31/MAY/22	MATT	KATE




Ordering Information

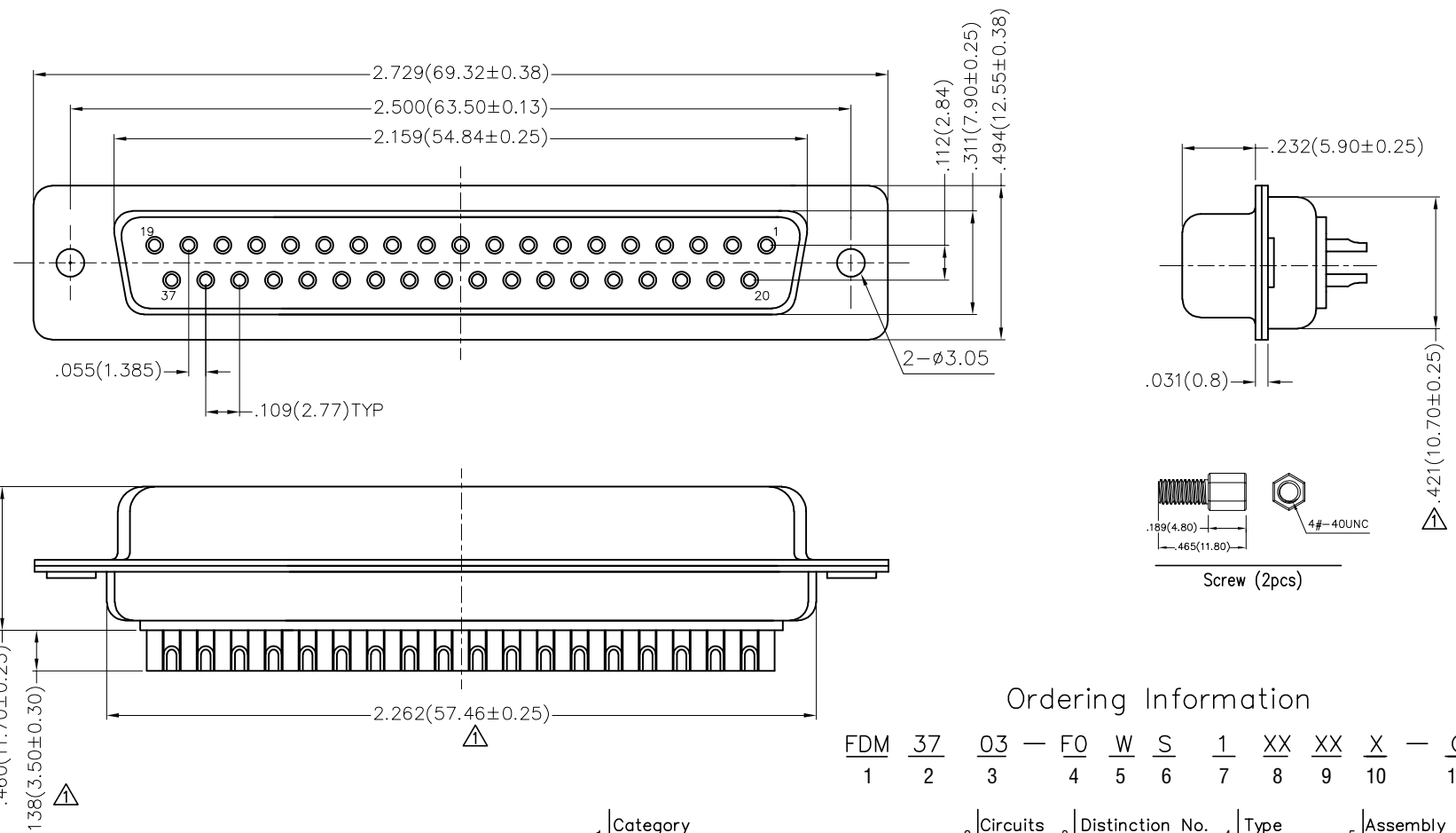
FDM 37 03 - F0 W S 1 XX XX X - B
 1 2 3 4 5 6 7 8 9 10 11

1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout	6	Entry Angle
	FDM-Machined pin D-SUB connector		37		03		F0-Female		W-Welding Type		S-180° Vertical
7	Plating	8	Thickness of Plating	9	Color-Resin	10	Packaging	11	Distinction Type		
	1-Gold Plated		01-1μ" 03-3μ" Custom plate available		W1-White K6-Black		K-Tray L-Tube		B-B Type		

Materials And Finish
 Shell: Spcc Material, Front Nickel Plated 80μ" Min
 Back Shell: SPCC, Tin Plated 100μ" Min
 Insulator: Glass Filled Thermoplastic, UL 94V-0
 Contact Material: Brass /Gold Plated
Electrical Characteristic
 Current Rating: 7.5A
 Voltage Rating: 300V
 Contact Resistance: 5mΩ Max
 Dielectric Withstanding Voltage :1000V AC r.m.s
 Insulation Resistance: 5000 MΩ Min.
 Temperature Range-Operating: -55°C ~ +105°C

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
	X.±.012(0.30)	X.±5'	FRANK	23/JUL/13	FDM3703-FOWS1XXXXX-B	FDM3703	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X±2'	CHECKED BY	DATE	TITLE		REV 1
SCALE	X.XX±.006(0.15)	.XX±1'	CHERRY	23/JUL/13	Machined pin D-SUB connector 180° Vertical Female		SHEET NO. 1/1
5:1	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		
SIZE A4	JACOB			23/JUL/13			

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size changes	31/MAY/22	MATT	KATE




Ordering Information

FDM 37 03 - F0 W S 1 XX XX X - C
 1 2 3 4 5 6 7 8 9 10 11

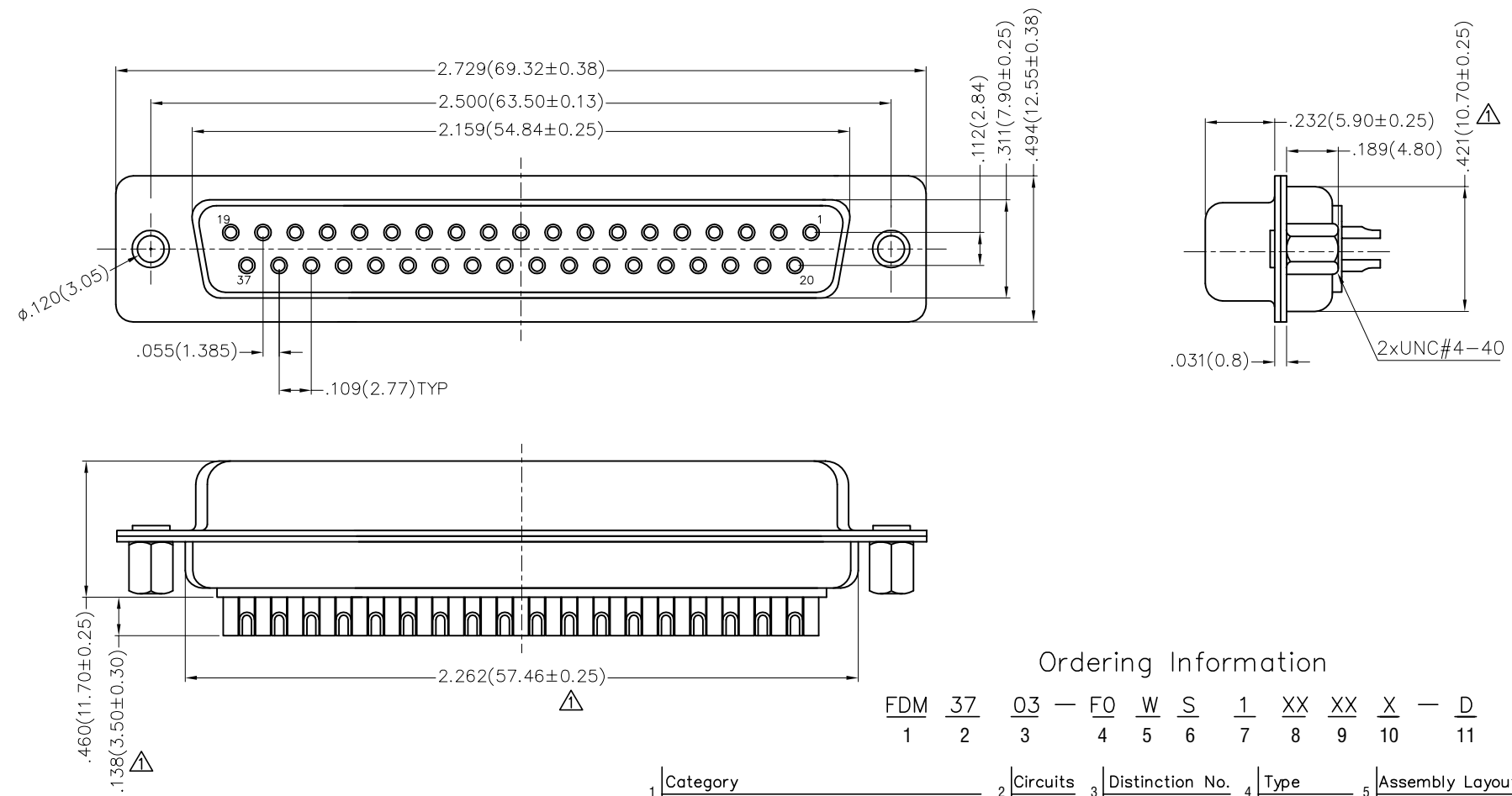
1 Category FDM-Machined pin D-SUB connector	2 Circuits 37	3 Distinction No. 03	4 Type F0-Female	5 Assembly Layout W-Welding Type	6 Entry Angle S-180° Vertical
7 Plating 1-Gold Plated	8 Thickness of Plating 01-1μ" 03-3μ" Custom plate available	9 Color-Resin W1-White K6-Black	10 Packaging K-Tray L-Tube	11 Distinction Type C-C Type	

Materials And Finish
 Shell: Spcc Material, Front Nickel Plated 80μ" Min
 Back Shell: SPCC, Tin Plated 100μ" Min
 Insulator: Glass Filled Thermoplastic, UL 94V-0
 Contact Material: Brass /Gold Plated

Electrical Characteristic
 Current Rating: 7.5A
 Voltage Rating: 300V
 Contact Resistance: 5mΩ Max
 Dielectric Withstanding Voltage :1000V AC r.m.s
 Insulation Resistance: 5000 MΩ Min.
 Temperature Range-Operating: -55°C ~ +105°C

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM3703-FOWS1XXXXX-C	ITEM NO. FDM3703	 Leader Of Industry
	X.±.012(0.30)	X'.±5'	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE Machined pin D-SUB connector 180° Vertical Female		
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	DRAWN BY JACOB	DATE 23/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		REV 1
SCALE 5:1	SIZE A4	X.XX±.006(0.15)					SHEET NO. 1/1
		X.XXX±.004(0.10)					

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size changes	31/MAY/22	MATT	KATE




Ordering Information

FDM 37 03 - F0 W S 1 XX XX X - D
 1 2 3 4 5 6 7 8 9 10 11

1 Category FDM-Machined pin D-SUB connector	2 Circuits 37	3 Distinction No. 03	4 Type F0-Female	5 Assembly Layout W-Welding Type	6 Entry Angle S-180° Vertical
7 Plating 1-Gold Plated	8 Thickness of Plating 01-1μ" 03-3μ" Custom plate available	9 Color-Resin W1-White K6-Black	10 Packaging K-Tray L-Tube	11 Distinction Type B-B Type	

Materials And Finish
 Shell: Spcc Material, Front Nickel Plated 80μ" Min
 Back Shell: SPCC, Tin Plated 100μ" Min
 Insulator: Glass Filled Thermoplastic, UL 94V-0
 Contact Material: Brass /Gold Plated

Electrical Characteristic
 Current Rating: 7.5A
 Voltage Rating: 300V
 Contact Resistance: 5mΩ Max
 Dielectric Withstanding Voltage :1000V AC r.m.s
 Insulation Resistance: 5000 MΩ Min.
 Temperature Range-Operating: -55°C ~ +105°C

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FDM3703-FOWS1XXXXX-D	ITEM NO. FDM3703	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X'±5' .X'±2' .XX'±1' .XXX'±0.5'	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE Machined pin D-SUB connector 180° Vertical Female	
SCALE 5:1	SIZE A4		DRAWN BY JACOB	DATE 23/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		REV 1 SHEET NO. 1/1