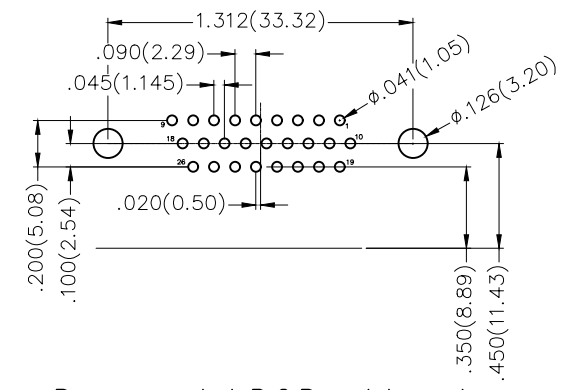
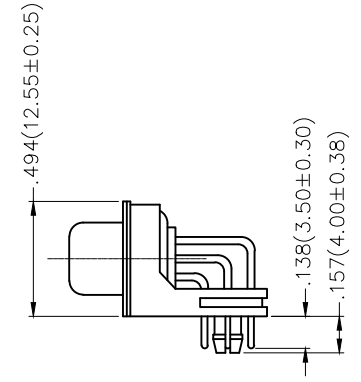
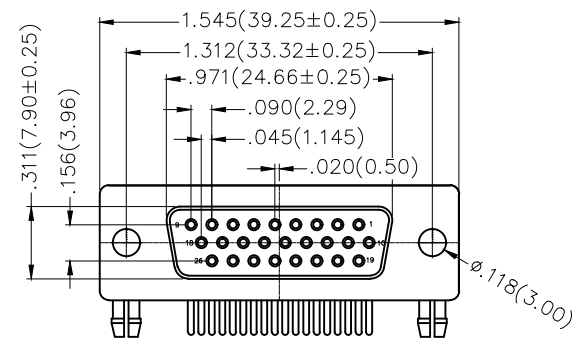
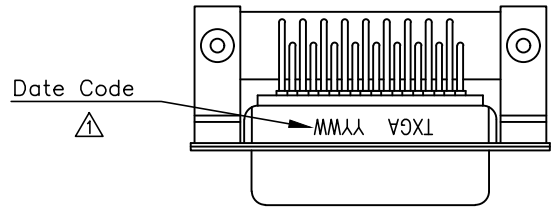
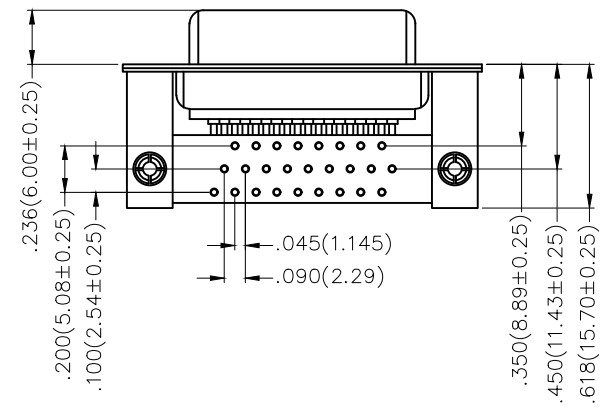


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Add marking code	13/Jan/25	NICK	LEO



Recommended P.C.Board Layout



Ordering Information

FDM 26 25 — FO D B 1 XX XX X A
 1 2 3 4 5 6 7 8 9 10 11

1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout		
	FDM-Machined pin D-SUB connector		26		25		FO-Female		D-DIP		
6	Entry Angle	7	Plating	8	Thickness of Plating	9	Color-Resin	10	Packaging	11	Distinction Type
	B-90° Angle		1-Gold Plated		01-1μ" 03-3μ" Custom plate available		W1-White K6-Black		K-Tray L-Tube		A-A Type

SPECIFICATION

Electrical

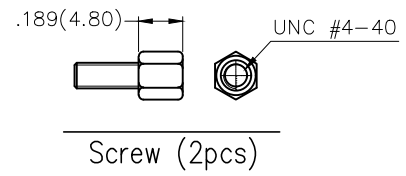
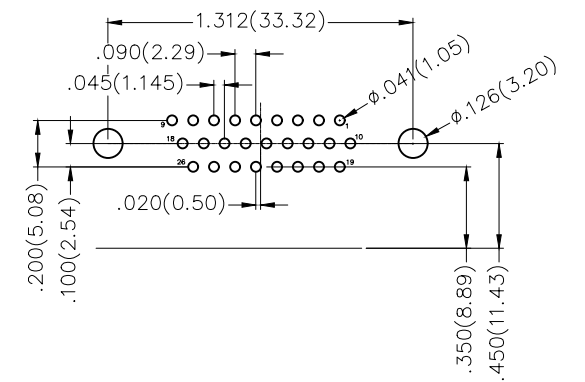
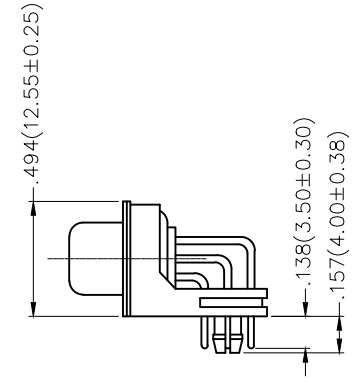
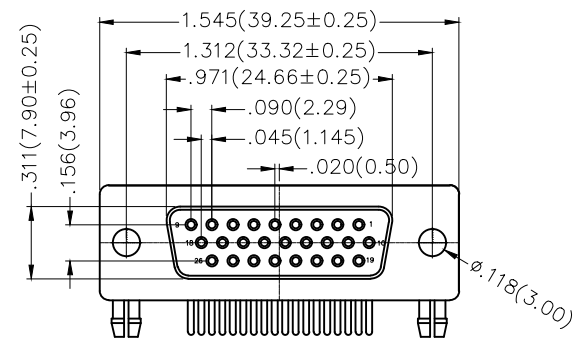
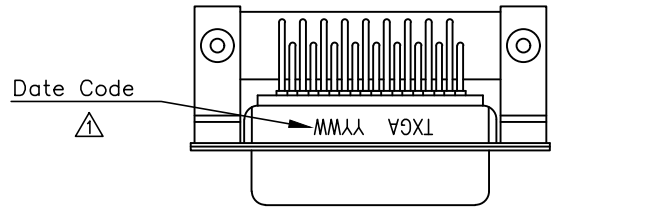
Current Rating: 5A
 Voltage Rating: 300V
 Contact resistance: 30mΩ Max
 Insulation resistance: 5000MΩ Min. at 500V DC
 Dielectric Withstanding Voltage :1000V AC r.m.s Min
 Temperature Range-Operating: -55°C ~ +105°C

Material and Plating

Insulator: PBT +30% G.F (UL94V-0)
 Contact: Brass/ Gold plated
 Shell: SPCC/ Front Nickel plated, Back Tin plated

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 09/SEP/19	PART NO. FDM2625-F0DB1XXXXXX	ITEM NO. FDM2625	 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 09/SEP/19	TITLE Machined pin D-SUB connector 90° Angle Female		
SCALE 5:1	SIZE A4		DRAWN BY KATE	DATE 09/SEP/19	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

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Add marking code	13/Jan/25	NICK	LEO



Recommended P.C.Board Layout

Ordering Information

FDM 26 25 — FO D B 1 XX XX X C
 1 2 3 4 5 6 7 8 9 10 11

1 Category	2 Circuits	3 Distinction No.	4 Type	5 Assembly Layout
FDM-Machined pin D-SUB connector	26	25	FO-Female	D-DIP
6 Entry Angle	7 Plating	8 Thickness of Plating	9 Color-Resin	10 Packaging
B-90° Angle	1-Gold Plated	01-1μ" 03-3μ" Custom plate available	W1-White K6-Black	K-Tray L-Tube
Distinction Type		C-C Type		


SPECIFICATION

Electrical

Current Rating: 5A
 Voltage Rating: 300V
 Contact resistance: 30mΩ Max
 Insulation resistance: 5000MΩ Min. at 500V DC
 Dielectric Withstanding Voltage :1000V AC r.m.s Min
 Temperature Range-Operating: -55°C ~ +105°C

Material and Plating

Insulator: PBT +30% G.F (UL94V-0)
 Contact: Brass/ Gold plated
 Shell: SPCC/ Front Nickel plated, Back Tin plated

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
	X.±.012(0.30)	X.±5'	FRANK	09/SEP/19	FDM2625-F0DB1XXXXXC	FDM2625	
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'	CHEERY	09/SEP/19	Machined pin D-SUB connector 90° Angle Female		SHEET NO. 1/1
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			KATE	09/SEP/19			