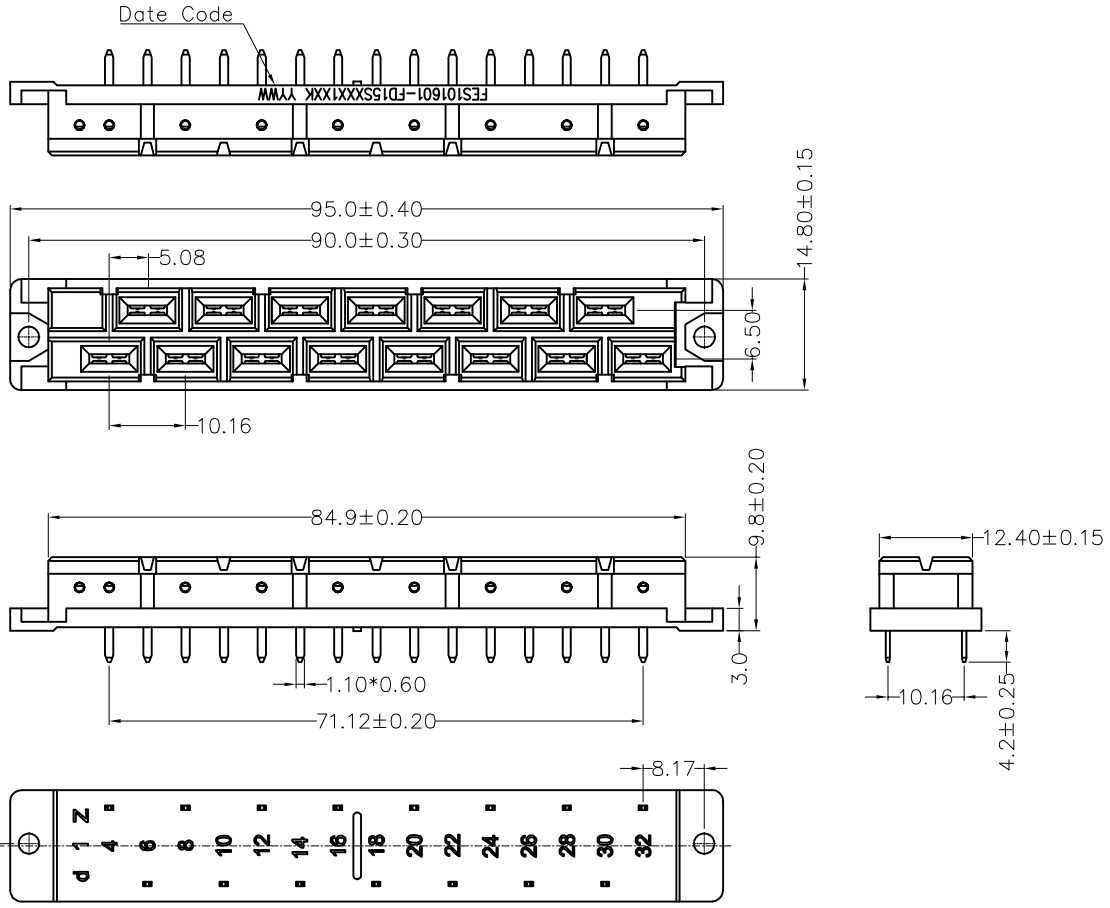
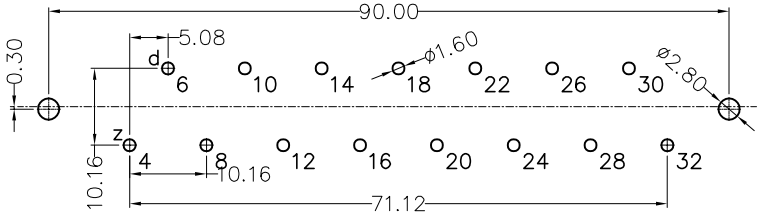
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



SPECIFICATIONS
Electrical
- Current Rating: 15A AC(rms)/DC
- Contact Resistance: 20 mΩ Max.
- Insulation Resistance: 1000 MΩ Min@500V DC.
- Withstanding Voltage: 1000V AC r.m.s
- Temperature Range-Operating: -55°C~+125°C

Material and Plating
- Housing: PBT (UL 94V-0)
- Contacts: Brass/ Tin plated overall, nickel plated under

*Date Code: YYWW
- WW: Week
- YY: Year



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

Ordering Information

FES	1016	01	—	F	D	15	S	X	XX	1	XX	K
1	2	3		4	5	6	7	8	9	10	11	12

	1	2	3	4	5	6	7
	Category	Series Number	Distinction No.	Type	Row Option	Circuits	Entry Angle
	FES-European style socket	1016-Pitch10.16mm	01	F-Female	D-Double Row	15	S-180° Vertical

	8	9	10	11	12
	Plating	Thickness of Gold Plating	Material-Resin	Color-Resin	Packaging
	8-Bright Tin Plated	10-2.0μm	1-PBT	GY-Grey	K-Tray

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 06/APR/23	PART NO. FES101601-FD15SXXX1XXK
DESIGN UNITS METRIC	X. ±0.50	X.° ±5°	CHECKED BY GISELLE	DATE 06/APR/23	TITLE European style socket Female Pitch 10.16mm 180° Vertical (DIP)
	X.X ±0.30	X.X° ±2°			
SCALE 1:1	X.XX ±0.20	X.XX° ±1°	DRAWN BY MATT	DATE 06/APR/23	
SIZE A4	X.XXX ±0.10	X.XXX° ±0.5°			

ITEM NO. FES101601

TXGA Building Technology Cornerstone

REV 0 | SHEET NO. 1/1

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