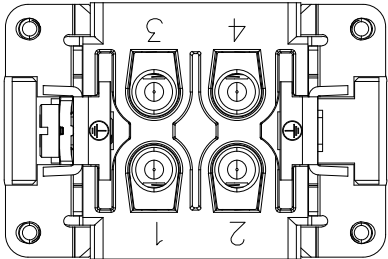
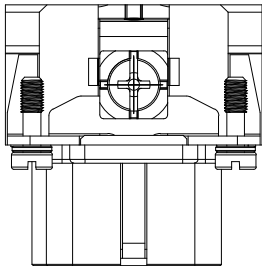


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

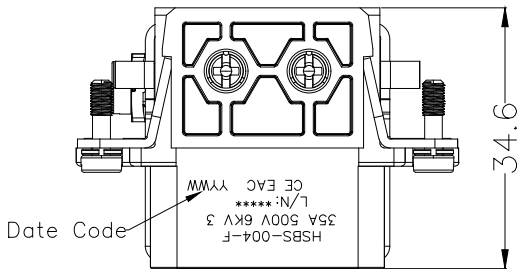
A



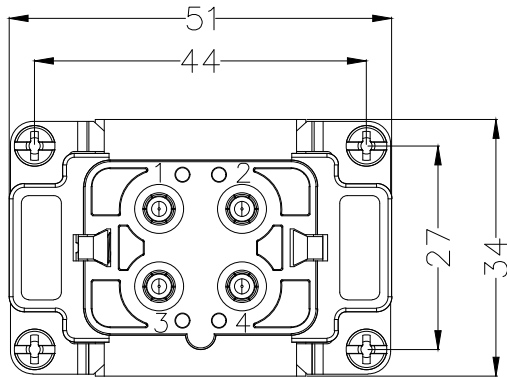
B



C



D



E

SPECIFICATION

Technical Parameters
No. of contact: 4+PE
Rated current: 35A
Rated voltage: 500V
Rated voltage acc.to UL/CSA: 600V
Contact resistance: 1mΩ MAX
Wire gauge: 1.5–6.0mm² (16–10 AWG)
Stripping length: 11.5mm
Tightening torque: 1.2N.m
Rated impulse voltage: 6KV
Insulation resistance: 10¹⁰Ω MIN
Temperature range: –40°C~+125°C
Pollution degree: 3
Mechanical
Connection method: Screw locking
Durability: 500 cycles MIN
Material and Plating
Insulators: PC(UL 94V–0), Light grey
Terminal: copper alloy, silver plated

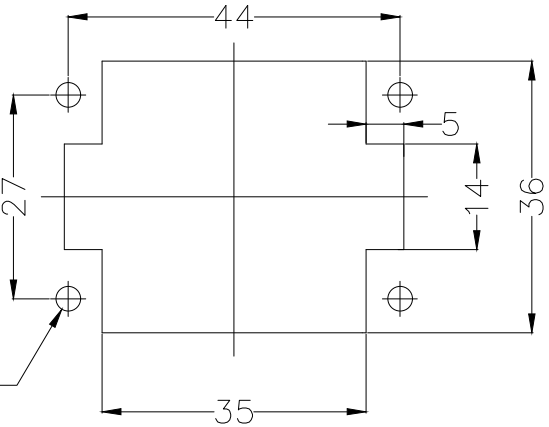
A

B

C

D

E



Recommended Panel Layout

F

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 30/JUN/21	PART NO. FHSBS002-F0044GYE0	ITEM NO. FHSBS002	 Building Technology Cornerstone	
DESIGN UNITS mm				CHECKED BY GISELLE	DATE 30/JUN/21	TITLE Heavy-duty connector HSBS Insert			
		DRAWN BY PYD	DATE 30/JUN/21	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. ±0.30	X.* ±5°	X.X ±0.20	X.X* ±2°