

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATION

Technical Parameters

No. of contact: 8/24+PE

Power area:

Rated current: 16A

Rated voltage: 230/400V

Rated impulse voltage: 4KV

Contact resistance: 1mΩ MAX

Wire gauge: 0.5–4.0mm²(20–12 AWG)

Signal area:

Rated current: 10A

Rated voltage: 160V

Rated impulse voltage: 2.5KV

Contact resistance: 3mΩ MAX

Power contacts: 0.14–2.5mm²(26–14 AWG)

Rated voltage acc.to UL/CSA: 600/300V

Insulation resistance: 10¹⁰Ω MIN

Temperature range: –40°C~+125°C

Pollution degree: 3

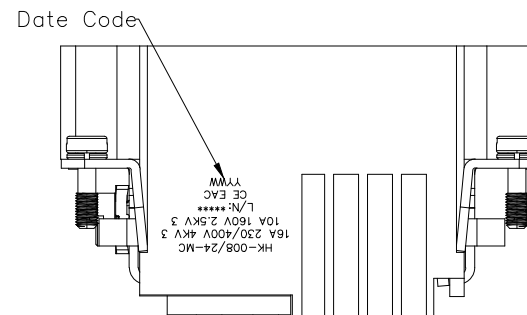
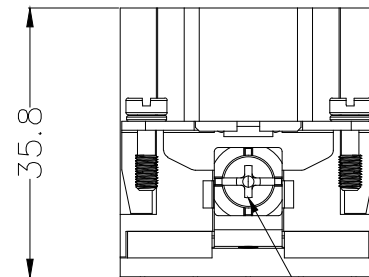
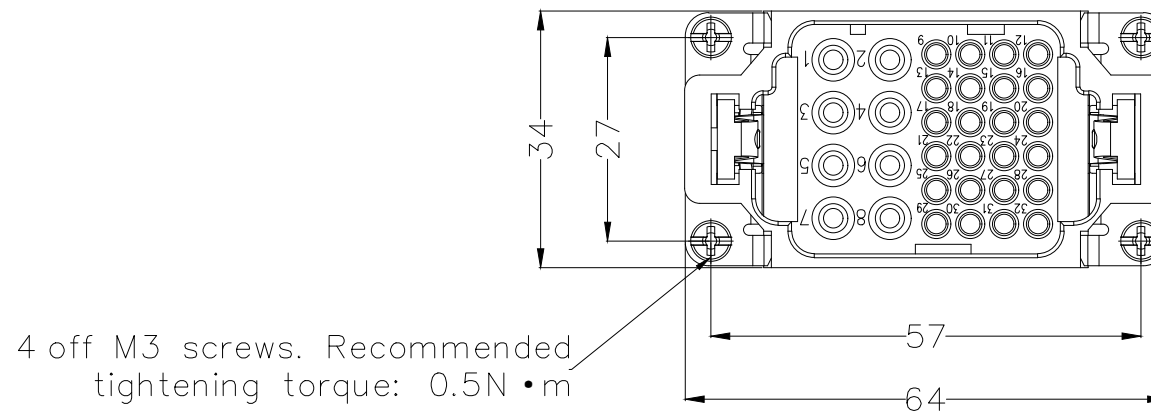
Mechanical

Connection method: Riveting

Durability: 500 cycles MIN

Material and Plating

Insulators: PC(UL 94V–0),Light grey



 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 30/JUN/21	PART NO. FHK00005-M0320GYR0	ITEM NO. FHK00005	 Building Technology Cornerstone	
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE Heavy-duty connector HK Insert			
DESIGN UNITS mm		X.X ±0.20	X.X' ±2°	GISELLE	30/JUN/21			REV 0	
SCALE 5:1	SIZE A4	X.XX ±0.15	X.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 ±0.10	X.XXX' ±0.5°	PYD	30/JUN/21				