

6		7		8	
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATION

Technical Parameters

No. of contact: 18+PE

Rated current: 16A

Rated voltage: 500V

Rated voltage acc.to UL/CSA: 600V

Contact resistance: 1mΩ MAX

Wire gauge: 0.14–4.0mm²(26–12 AWG)

Stripping length: 7.5mm

Rated impulse voltage: 6KV

Insulation resistance: $10^{10}\Omega$ MIN

Temperature range: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

Pollution degree: 3

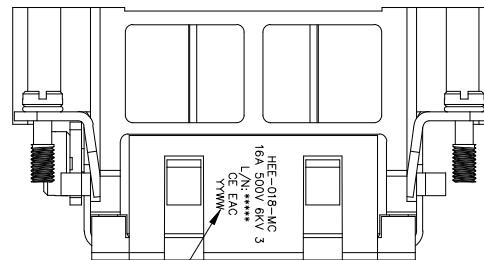
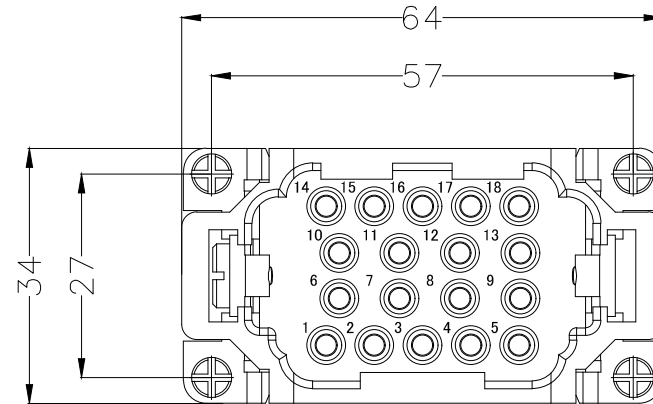
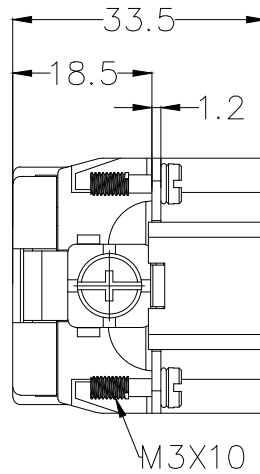
Mechanical

Connection method: Riveting

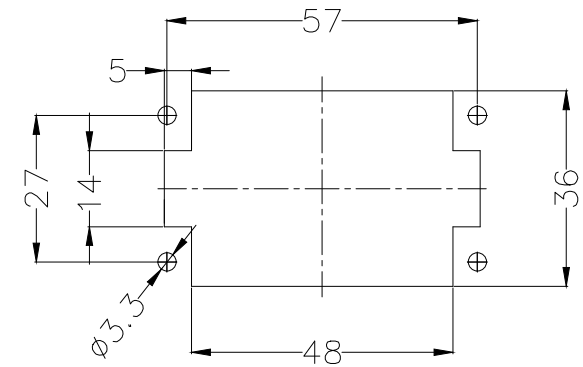
Durability: 500 cycles MIN

Material and Plating

Insulators: PC(UL 94V-0),Light grey



Date Code



Recommended Panel Layout

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO. FHEE0003-M0180GYR0	ITEM NO. FHEE0003	 Building Technology Cornerstone	
				LEO	05/Jul/21				
DESIGN UNITS mm		X. ± 0.30	X.* $\pm 5^{\circ}$	CHECKED BY	DATE	TITLE Heavy-duty connector HEE Insert		REV 0 SHEET NO. 1/1	
		X.X ± 0.20	X.X' $\pm 2^{\circ}$	GISELLE	05/Jul/21				
		SCALE	SIZE	X.XX ± 0.15	X.XX* $\pm 1^{\circ}$	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	A4	X.XXX ± 0.10	X.XXX* $\pm 0.5^{\circ}$	PYD	05/Jul/21				