

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATION

Technical Parameters

No. of contact: 42+PE

Rated current:10A

Rated voltage:250V

Rated voltage acc.to UL/CSA: 600V

Contact resistance:3mΩ MAX

Wire gauge:0.14–2.5mm²(26–14 AWG)

Rated impulse voltage:4kV

Insulation resistance:10¹⁰Ω MIN

Temperature range:–40°C~+125°C

Pollution degree:3

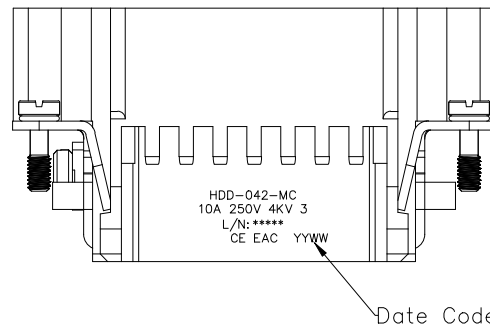
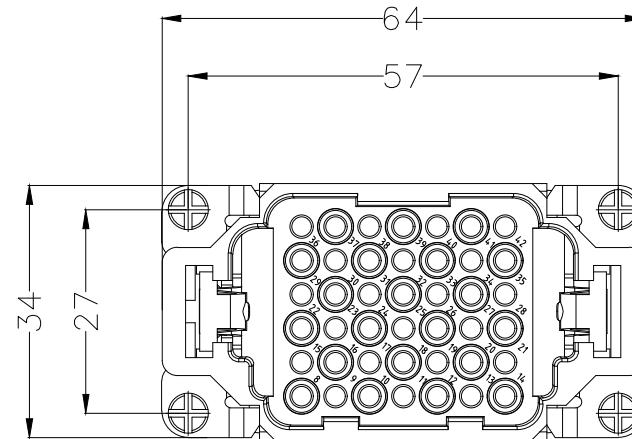
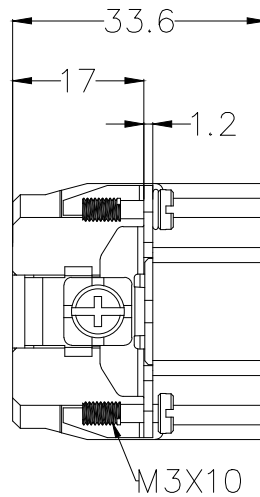
Mechanical

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 05/Jul/21	PART NO. FHDD0003-M0420GYR0	ITEM NO. FHDD0003	 Building Technology Cornerstone	
		X. ±0.30	X.* ±5'	CHECKED BY GISELLE	DATE 05/Jul/21	TITLE Heavy-duty connector HDD Insert			
DESIGN UNITS mm		X.X ±0.20	X.X' ±2'	DRAWN BY PYD	DATE 05/Jul/21	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		X.XX ±0.15	X.XX' ±1'						
SCALE 5:1	SIZE A4	X.XXX ±0.10	X.XXX' ±0.5'	REV 0 SHEET NO. 1/1					

1 2 3 4 5 6 7 8