

Part NO.	Wire Gauge		Dimensions		Stripping length
	mm ²	AWG	A	B	
FTH004-0400F4EO	1.5	16	1.75	3.0	9
FTH004-0400F4FO	2.5	14	2.25	3.5	9
FTH004-0400F4GO	4.0	12	2.85	3.9	9.6
FTH004-0400F4HO	6.0	10	3.50	5.0	9.6
FTH004-0400F4JO	10.0	8	4.30	5.6	15

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

Material

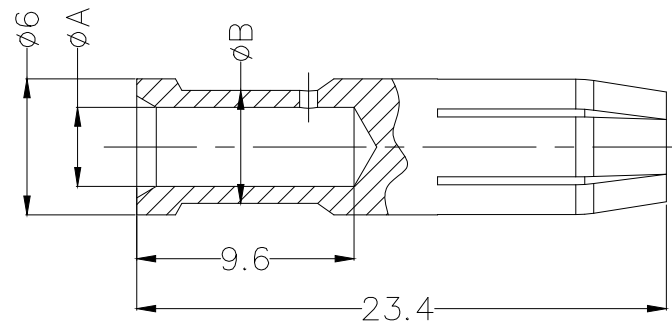
Body: Copper alloy, 3μm hard-silver plated

Temperature Range-Operating: -40°C~+125°C

Rated current: 40A

Contact resistance: ≤1mΩ

Mating cycles: ≥500 cycles



Ordering Information

FTH 004 — 0400 M 4 X 0
 1 2 3 4 5 6

1 | Category | 2 | Distinction No. | 3 | Current
 FTH-Terminal | 004 | 0400-Current 40A

3 | Gender | 5 | Plating | 6 | Wire range(mm²)
 F-Female | 4-Silver plated | E-1.5mm² F-2.5mm²
 G-4.0mm² H-6.0mm²
 J-10.0mm²

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone	
	X. ±0.30	X.* ±5'	LEO	05/Jul/21	FTH004-0400F4X0	FTH004		
	DESIGN UNITS mm		CHECKED BY	DATE	TITLE		REV 0	SHEET NO. 1/1
	X.X ±0.20	X.X' ±2'	GISELLE	05/Jul/21	Heavy-duty connector 40A Crimp contacts		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.XX ±0.15	X.XX' ±1'	DRAWN BY	DATE			
		X.XXX ±0.10	X.XXX' ±0.5'	PYD	05/Jul/21			