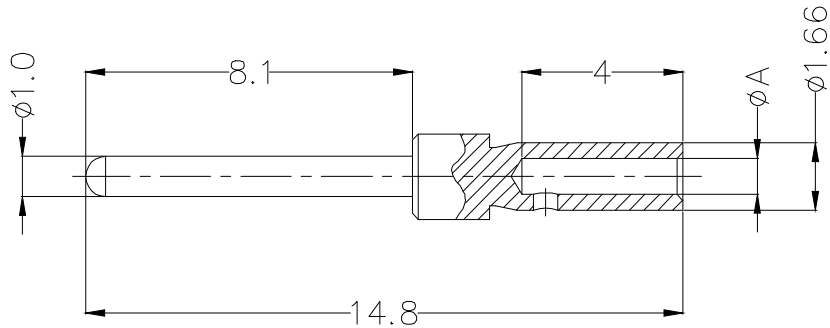


1		2		3	4	5		6		7	8		
Part NO.		Wire Gauge		Dimensions	Stripping length			REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
		mm ²	AWG	A									
FTH007-0050M4V0		0.09~0.25	28~24	0.64	5	SPECIFICATIONS Material Body: Copper alloy,1μm hard-silver plated Temperature Range-Operating: -40°C~+125°C Rated current: 5A Contact resistance: ≤3mΩ Mating cycles: ≥500 cycles							
FTH007-0050M4W0		0.25~0.33	26~22	0.9	5								
FTH007-0050M4X0		0.33~0.52	22~20	1.12	5								
FTH007-0050M4Y0		0.52~0.82	22~18	1.35	5								



Ordering Information

FTH 007 — 0050 M 4 X 0
1 2 3 4 5 6

1 Category FTH-Terminal 2 Distinction No. 007 3 Current 0050-Current 5A

4 Gender M-Male 5 Plating 4-Silver plated 6 Wire range(mm²)
V-0.09~0.25mm²
W-0.25~0.33mm²
X-0.33~0.52mm²
Y-0.52~0.82mm²

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 30/JUN/21	PART NO. FTH007-0050M4X0	ITEM NO. FTH007	 Building Technology Cornerstone	
DESIGN UNITS mm		X. ±0.30	X.* ±5°	CHECKED BY GISELLE	DATE 30/JUN/21	TITLE Heavy-duty connector 5A Crimp contactsI		REV 0	SHEET NO. 1/1
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX' ±1°	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			
		X.XXX ±0.10	X.XXX' ±0.5°						