

Specifications:
Material And Finish:
Contact:Copper alloy

Rating:

Current Rating:7~12 Amp(18AWG)
Operating Temperature Range:-40°~+125°C
Contact resistance:20m Ohm Max
Applicable Wire:18~22AWG(0.3~0.85mm²)

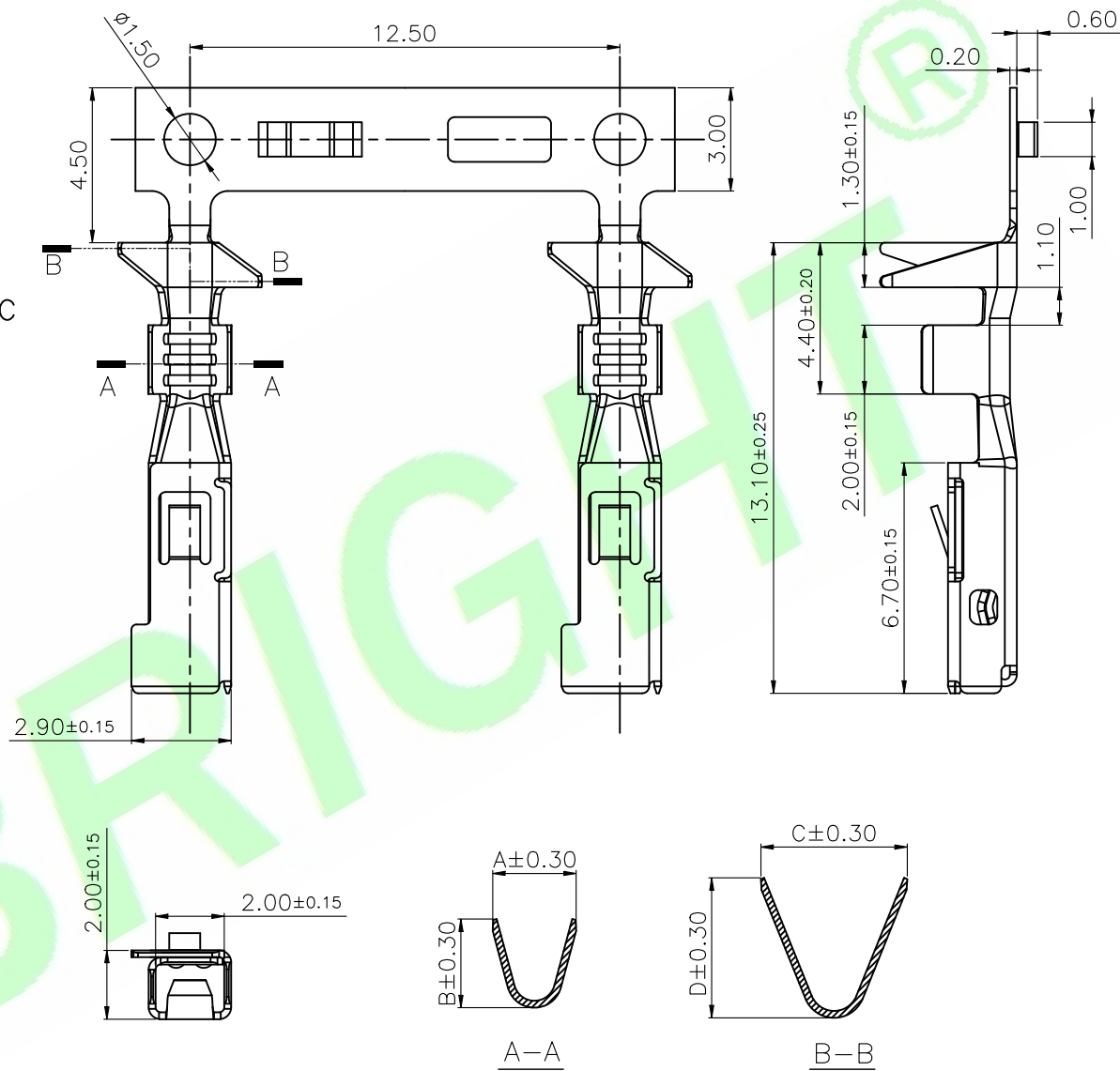
Ordering Information

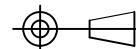
M25400TF-GX-XX

1 2 3 4

- 1: — Series No.
2: — TF:Female Terminal
3: — Q: Tin Plated
4: — 01:18AWG(0.85mm²)
02:20~22AWG(0.35~0.5mm²)

PART No.	Applicable Wire	A	B	C	D
01	18AWG (0.85mm ²)	2.43	2.58	4.26	4.07
02	20~22AWG (0.35~0.5mm ²)	1.93	2.08	3.86	3.57



				DR.BY.: Hu.CH	GENERAL TOLERANCE:		PART NO : M25400TF-GQ-XX		HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED						
					LINEAR	ANGLES	DWG. NO.:								
3X	New specifications	Judyyan	2026.07.07	CHKD.: Hu.CH	X.:	X': ±1.0'	TITLE : M2540 POWER Terminal		SHEET: 1/1			A4			
2X	Add foolproof structure	Hu.CH	2025.04.21		X.X: ±0.30	X.X': ±0.5			SCALE: 1:1						
1X	ORIGINAL	Hu.CH		APPD.:	X.XX: ±0.20	X.XX':			DATE: 03-Mar-2025				UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX':									
1		2		3		4		5		6		7		8	