

RoHS

Specifications

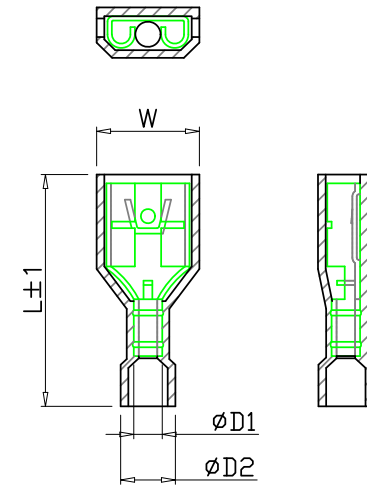
-Insulator Material: Nylon(UL94V-2)

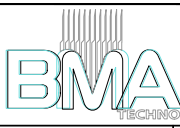
-Terminal Material: Brass

-Finish: Tin Plated

-Temperature Range: -40°C~+105°C

Width of docking male end	Wire Range AWG	Dimension				Insulation color	Max Current	Terminal P/N Connection Table: 0.8mm	Terminal P/N Connection Table: 0.5mm
		W	L	D1	D2				
.250"(6.35mm)	22-16AWG	9.4	21.2	1.7	3.6	Red	10A	BTFT250FLD8A106	BTFT250FLD5A106
	16-14AWG	9.4	21.2	2.3	4.5	Blue	15A	BTFT250FBC8A106	BTFT250FBC5A106
	12-10AWG	9.8	23.2	3.5	8.5	Yellow	24A	BTFT250FDC8A106	BTFT250FDC5A106
.187"(4.75mm)	22-16AWG	7.6	21.0	1.7	3.5	Red	10A	BTFT187FLS8A106	BTFT187FLS5A106
	16-14AWG	7.6	21.2	2.3	4.3	Blue	15A	BTFT187FBW8A106	BTFT187FBW5A106
.110"(2.80mm)	22-16AWG	5.9	18.0	1.7	3.1	Red	10A	BTFT110FLS8A106	BTFT110FLS5A106



					OPERATION		DRAW	Jiao	Aug-11-2026	SCALE	-	 BMA TECHNOLOGIES LTD	
					X.X	±0.40	DESIGN			UNIT	mm		
					X.XX	±0.25				SIZE	A4		
					X.XXX	±0.15				SHEET	1/4		
AO	Aug-11-2026	NEW					CHECK	Qiu	Aug-11-2026	PROJ.	1/4	PART NO.	BTFTxxxxxxxxxxx
REV	DATE	MODIFICATION DESCRIPTION			CHANGE	APPROVE	APPROVE	Arong	Aug-11-2026	PROJ.	1/4	TITLE:	Terminal