

MATERIAL

HOUSING: PBT UL94V-0
PIN: COPPER ALLOY, TIN PLATED

SPECIFICATION

OPERATING TEMPERATURE: -30°C~120°C
SOLDERING TEMPERATURE: 260°C/5SEC

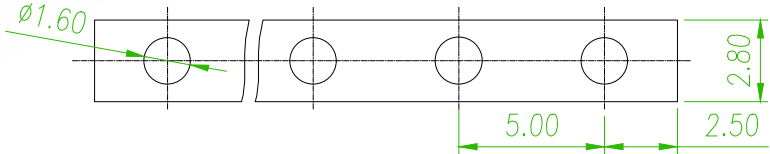
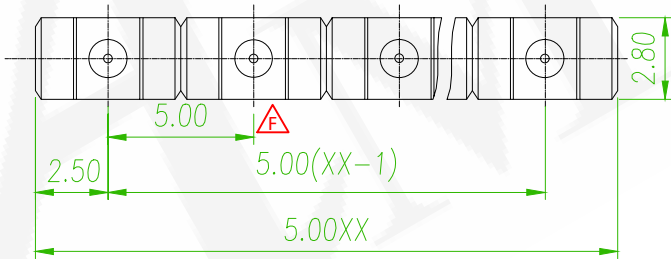
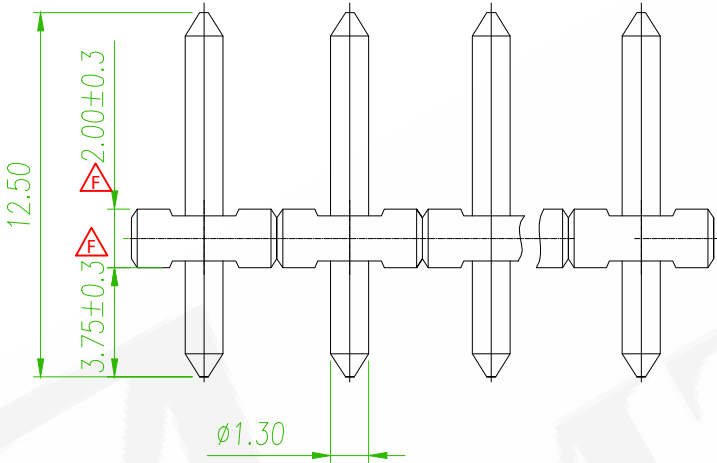
TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	10	-	10
WITHSTANDING VOLTAGE	1600V (1MIN)		
IEC	IEC 60947-7-4		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	250	320	400
RATED CURRENT (A)	12	12	12
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0

ORDER INFORMATION

5	T	P	5	0	0	S	-	3	2	J	N	X	X	X	L	X	-	W	1
500: PITCH 5.00mm								SERIES NO.			NO OF PINS TOTAL(02-24)		B:BLACK U:BLUE		B:BAG				



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

OLD P/N:TB332J-5.0-XXP-13-00A-L

linear dimension(Tolerances Standard GB/T 14486-2008)								—	∇	⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

△G	ECN-202509055	Gaby	2025/10/07
△E	ECN No.: 240510 Revise the drawing	Randy	2024/06/03
△Ex1	ECN NO.:230620 Add the optous	Benson	2023/07/27
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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品名 TITLE	TERMINAL BLOCK PLUGGABLE 5.00mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TP500S-32JNXXXLX-W1				繪圖 DRAWN	Mia 2016/12/23
圖號 DRAWING NO.	GN011-MC169	版本 REV.	G	核對 CHECKED	Jonny 2016/12/23	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jonny 2016/12/23	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		