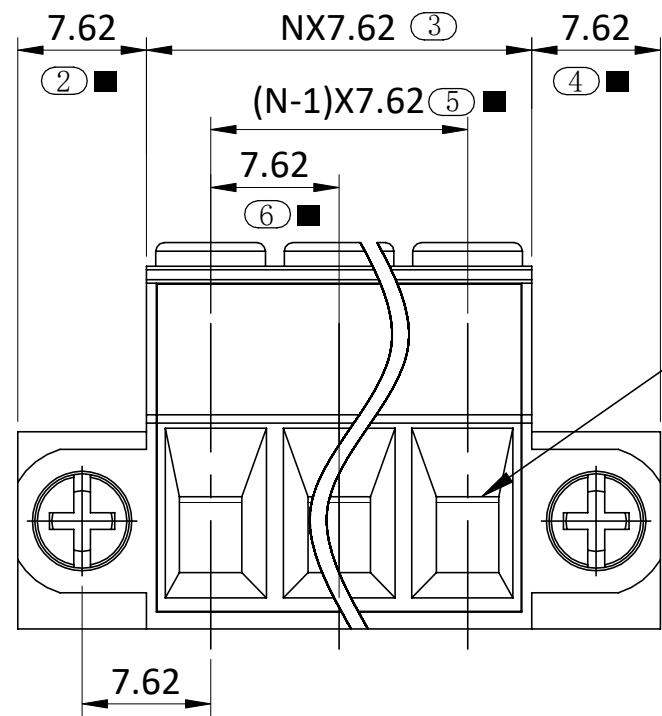
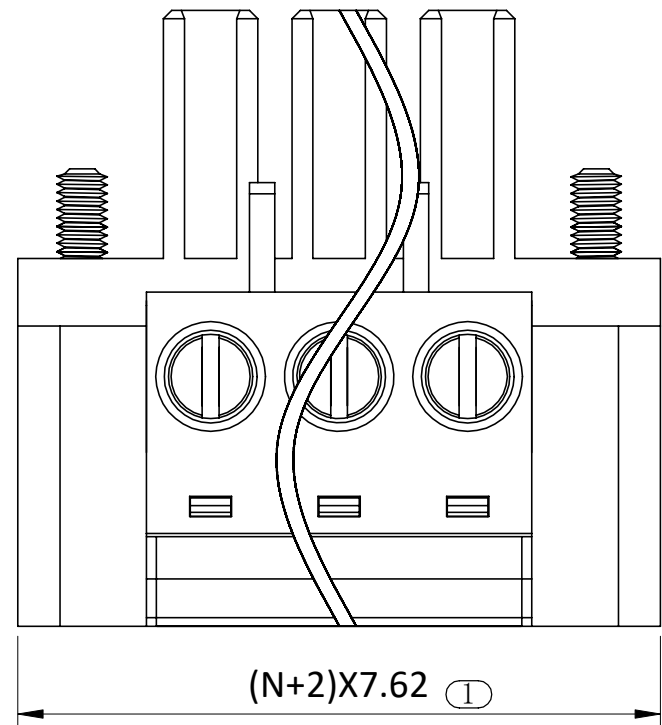
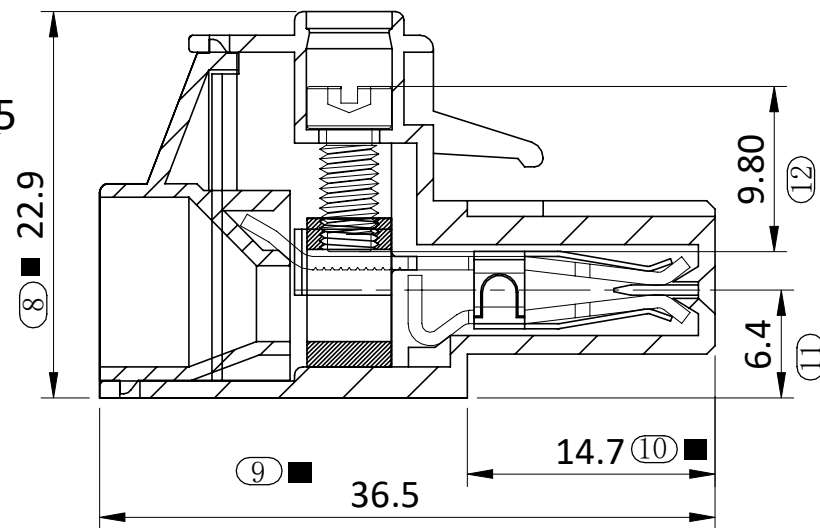




N=Number of contacts

3.7X4.5
(7) ■



Technical Data:

1.Material:

Contact(metal housing): Copper Alloy (H62) with (Cu)40~80u" + (Ni) 40~80u" plated
Terminal screw: Steel galvanized C1018A with Cr3+ 200~280u" plated
Wire guard: Copper Alloy (C1100)with (Ni) 40~80u" + (Sn) 160~240u" plated
Wire guard: Stainless steel sus301

2.Insulator body(housing): NYLON 66 + 0%GF, UL94 V-0 Green 356C

3. Electrical

Voltage rating: 300VAC
Current rating: 42 Amps/way max
Contact resistance: 20mΩ(max)
Withstanding Voltage: 2500VAC(1min) Test time=60sec/1pcs
Wire range: 8-24AWG

4.Mechanical:

Torque: 8.0kgf.cm/M3.5
Operating temperature: -40°C to +105°C
WAVE-SOLDERING SOLDER AREA TEMPERATURE: 265±5° 6 SECONDS

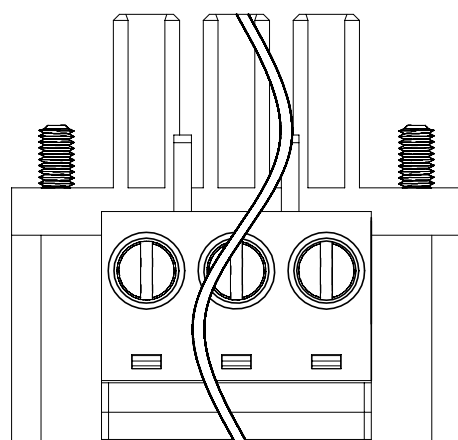
5. "■" SHOWS QIP INSPECTION POINT.

6. "⊛*" SHOWS FAI MEASUREMENT POINT.

7. "▶" SHOWS CPK MEASUREMENT POINT.

RoHS	TIN	4	99-05392-B054-B
		3	99-05391-B054-A
		2	99-05390-B054-A
GP TYPE	PLATING	POLES	PART NUMBER

							TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE Terminal block Pitch 7.62mm				UNIT mm
							X. ±0.25 X.X ±0.20 X.XX ±0.15 X.XXX ±0.10 ANGEL ±3°	ORIGINAL DATA 04-07'23				
							MATERIAL SEE NOTE	DWN. Xinling				
							FINISH SEE NOTE	CHK. Jimmy				
								APVD. Kevin				
A	FIRST RELEASED	N2303062	Xinling			04-07'23		PART NO. SEE TABLE				
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE		DWG. NO. P-99-0539X				



A	FIRST RELEASED	N2303062	Xinling			04-07'23
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE

TOLERANCES UNLESS OTHERWISE SPECIFIED		TITLE Terminal block Pitch 7.62mm					UNIT mm
X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3°		ORIGINAL DATA 04-07'23	 T-CONN PRECISION				
MATERIAL	DWN. Xinxing	PART NO.		SCALE	SIZE	REV.	
SEE NOTE	CHK. Jimmy	SEE TABLE		1 : 1	A3	A	
FINISH	APVD. Kevin	DWG. NO. C-99-0539X			SHEET 2 OF 2		
SEE NOTE							