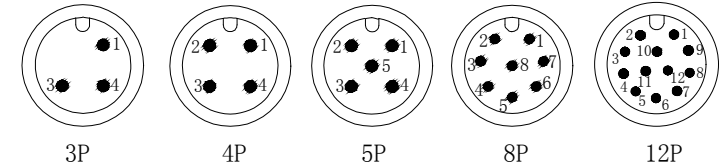
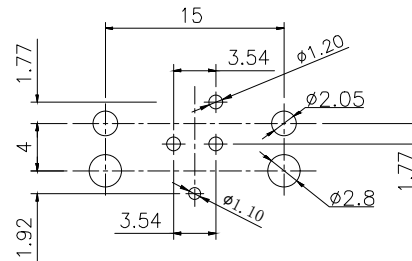
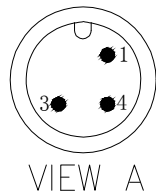
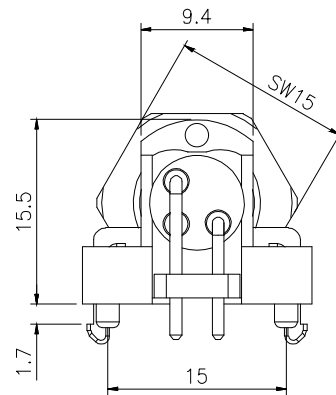
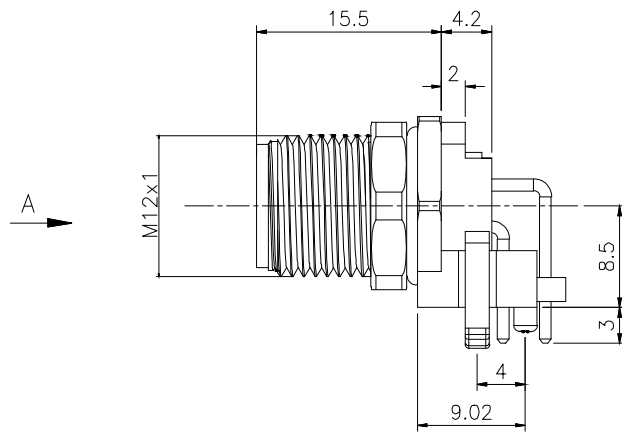




Product NO.		RHT-634-1198			
ISSUE	DESCRIPTION	DWN	DATE	APPROVEN	
First	First issue	Gavin	2018/12/05	JIM. KING	



General Specifications

Connector locking system: Screw
 Termination: Dip solder
 Type: Right angled
 Temperature range: -40°C ~ +85°C
 Mating cycles: > 200
 Coding: A
 Degree of protection: IP67 when mated

Contact resistance: ≤5 mΩ
 Insulation resistance: ≥100 MΩ

Materials:

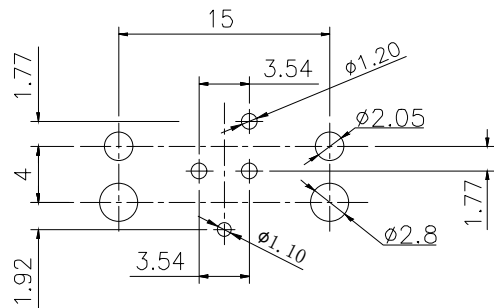
Contact: CuSn
 Contact plating: Gold plated
 Contact insert: PA66+GF UL94 black
 Shell A: CuZn nickel plated
 Shell B: CuZn nickel plated
 Sealing: NBR black
 Adhesive: Epoxy

Technology parameter					
NO.of contacts	3	4	5	8	12
Rated current (A)	4	4	4	2	1.5
Operation limit voltage(AC.V.rms)	250	250	60	30	30
Operation limit voltage(DC.V.rms)	250	250	60	30	30
Pin Diameter	φ1	φ1	φ1	φ0.8	φ0.6

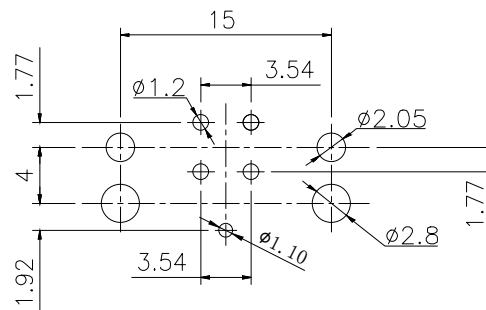
-TOLERANCES- UNLESS OTHERWISE SPECIFIED			RENHOTECH GROUP			
	PART DESCRIPTION: M12 A Code Male Mount Angled DIP Connector					
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.10mm 8 - 30mm ± 0.15mm 30 - 120mm ± 0.20mm	Appr: JIM. KING	P/N: RHT-634-1198				
	Check:	Date: 2018. 12. 05	Scale: Free	Unit: MM	Type: Z	Page: 1/1
	Draw: Gavin					



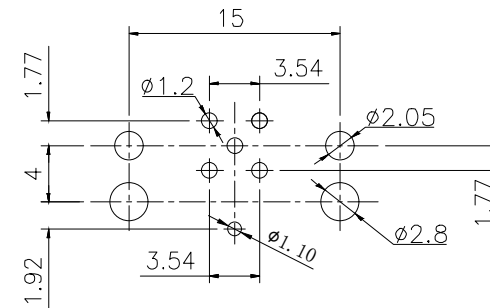
Product NO.		RHT-634-1198-B		
ISSUE	DESCRIPTION	DWN	DATE	APPROVEN
First	First issue	Gavin	2018/12/05	JIM. KING



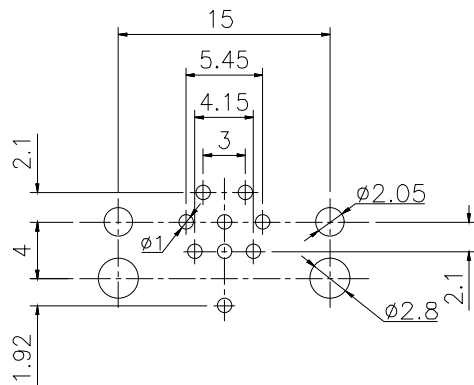
3Pin



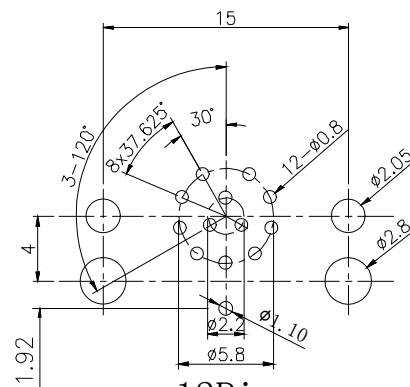
4Pin



5Pin



8Pin



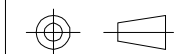
12Pin

-TOLERANCES-
UNLESS OTHERWISE
SPECIFIED

UNLESS OTHERWISE SPECIFIED
TOLERANCES FOR MILLIMETERS ARE:
0.5 - 8mm \pm 0.10mm
8 - 30mm \pm 0.15mm
30 - 120mm \pm 0.20mm



RENHOTEC GROUP



PART DESCRIPTION:
M12 A Code Male PCB

Appr: JIM. KING

P/N: RHT-634-1198-B

Check:

Date	Scale	Unit	Type	Page
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Draw: Gavin

2018. 12. 05	Free	MM	Z	1/1
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