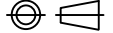
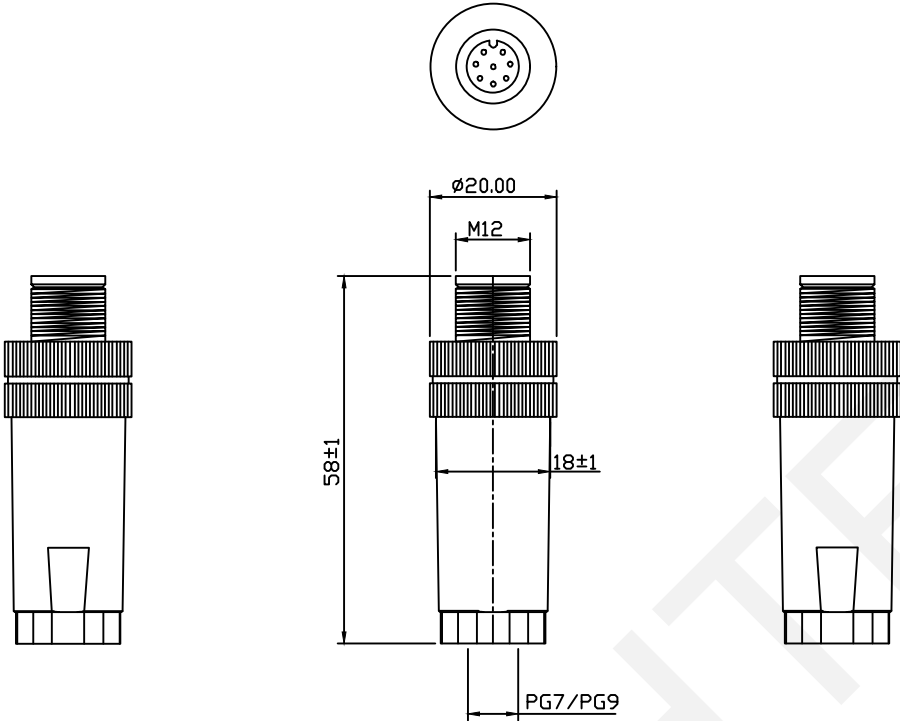


	1	2	3	4	5	6	7	8	9
A									A
B									B
C									C
D									D
E									E
F									F
G	 NINGBO RHT ELECTRONIC CO.,LTD			UNITS:mm 0~3 3~18 18~50 50~120 ±0.12 ±0.15 ±0.3 ±0.5	SHEET SIZE: A4 3~18 18~50 50~120	SCALE:--- 3~18 18~50 50~120	DRWN BY PAN CHK'D BY FENG APPR BY ZHAN	M12 circular connector THIRD ANGLE PROJECTION 	RHTDY12A-P1
	1	2	3	4	5	6	7	8	9



PIN	02	03	04	05	06	07	08
A CODE							
B CODE							
C CODE							

Material:
Housing:PA66+GF,Specify Color
Contact:Brass,Gold Plated
Nut:Brass,Nickl Plated
Nut:PA66+GF,Specify Color
Shell:PA66+GF,Specify Color
Electrical:
Rated voltage:2-5pin:60V,6-8pin:30V
Rated current:2-5pin:4A,6-8pin:2A
Insulation resistance:1000MΩ Min
Contact Resistance:10mΩ Max
Operation Temperature:-40℃~105℃
Engagement force:50N Max
Disengagement force:5N Min
Life:500 Cycles Min
IP rating:IP67/IP68
Flamability:UL94 V-0
Order Information:
RHTDY12 A- P1 08 PG7

Screw type:M12
X:A-Code,B-Code,D-Code
TYPE: P1:Plug Code(Male Pin)
Number of Contacts
Cable outlet PG7 or PG9