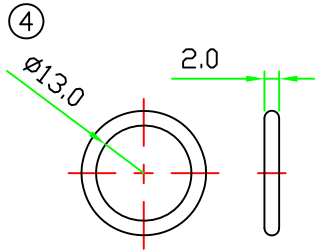
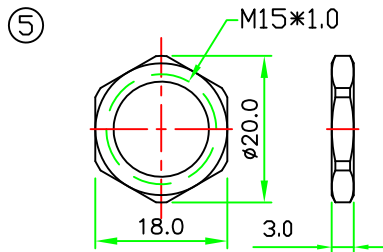
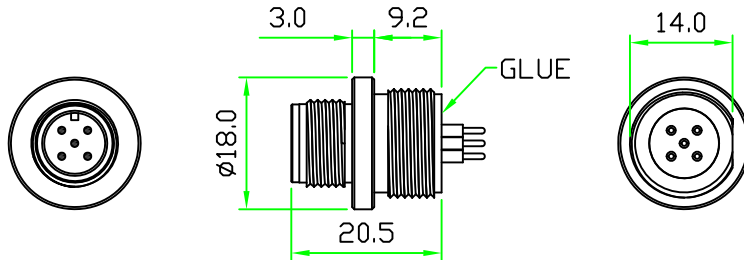
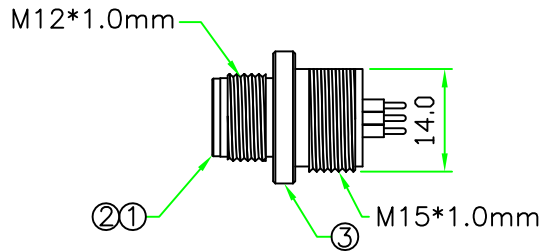


Recommended
Panel Cut-Out

RoHS
IP67



REV.	DESCRIPTION	DATE
A	ISSUE	Feb/12/2005

NOTES:

1. ELECTRICAL CHARACTERISTICS:

CURRENT RATING: 2A / 5A

TEMPERATURE RANGE: -25°C TO +85°C

DIELECTRIC WITHSTANDING VOLTAGE:

500V AC FOR ONE MINUTE

2. HOW TO ORDER: A12X-M1XXCP

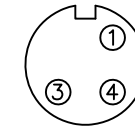
03 - 3 PIN 08 - 8 PIN

04 - 4 PIN

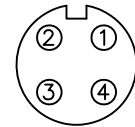
05 - 5 PIN

D - CURRENT RATING 5A

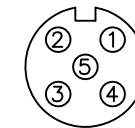
N - CURRENT RATING 2A



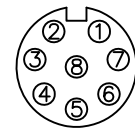
A12D-M103CP



A12D-M104CP



A12D-M105CP

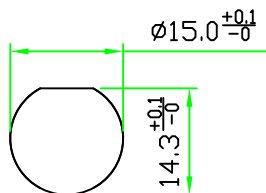


A12N-M108CP

Pin Assignment Front View

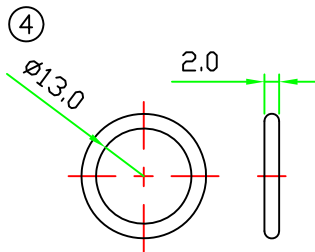
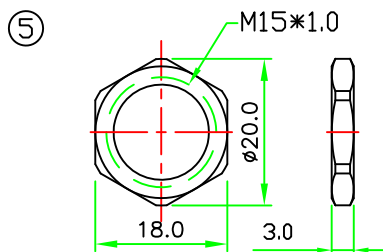
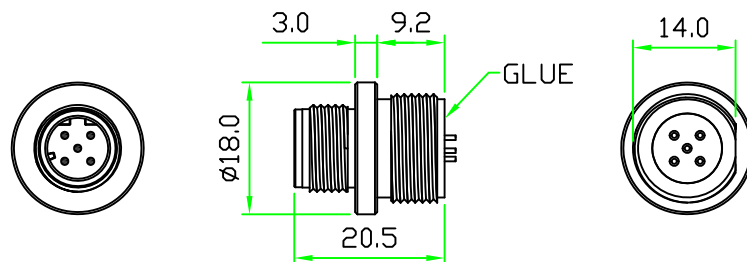
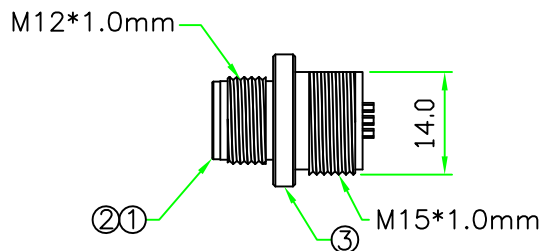
6	GLUE	GLUE.	BLACK	1	
5	HEX NUT	BRASS, NICKEL PLATED.		1	
4	O-RING	SILICON.	BROWN	1	
3	HOUSING	BRASS, NICKEL PLATED,		1	
2	CONTACT	Brass , 6 u" Gold plated .Male Contact.		n	
1	CONNECTOR	M12 A-Coding Male connector insert.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

	UNIT: mm	TITLE : M12 A-Coding MALE PCB PIN FRONT MOUNT ROUND FLANGE PANEL CONNECTOR		
SCALE	1:1			
UNLESS OTHERWISE SPECIFIED TOLERANCES: X ±0.25 XX ±0.1 XXX ±0.05 ANGLE ±1°X		P/N: A12x-M1xxCP		DR. <i>jack</i>
REV. A		SHEET 1/1		CH. <i>jack</i>
		DWG.NO: A12x-M1xxCP		AP.



Recommended
Panel Cut-Out

RoHS
IP67



REV.	DESCRIPTION	DATE
A	ISSUE	Feb/12/2005

NOTES:

1. ELECTRICAL CHARACTERISTICS:

CURRENT RATING: 5A

TEMPERATURE RANGE: -25°C TO +85°C

DIELECTRIC WITHSTANDING VOLTAGE:

500V AC FOR ONE MINUTE

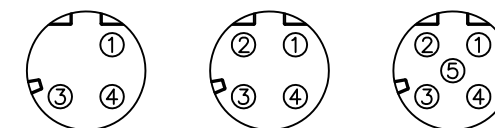
2. HOW TO ORDER: D12X-M1XXCS

03 - 3 PIN

04 - 4 PIN

05 - 5 PIN

D - CURRENT RATING 5A

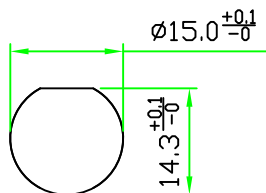


D12D-M103CS D12D-M104CS D12D-M105CS

Pin Assignment Front View

6	GLUE	GLUE.	BLACK	1	
5	HEX NUT	BRASS, NICKEL PLATED.		1	
4	O-RING	SILICON.	BROWN	1	
3	HOUSING	BRASS, NICKEL PLATED,		1	
2	CONTACT	Brass , 6 u" Gold plated .Male Contact.		n	
1	CONNECTOR	M12 D-Coding Male connector insert.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

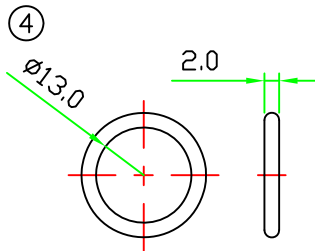
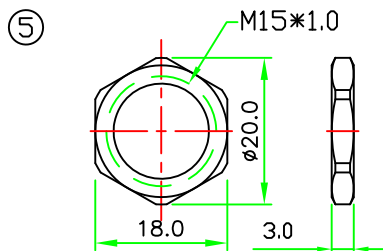
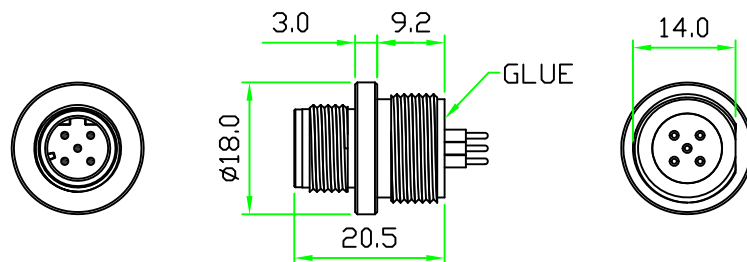
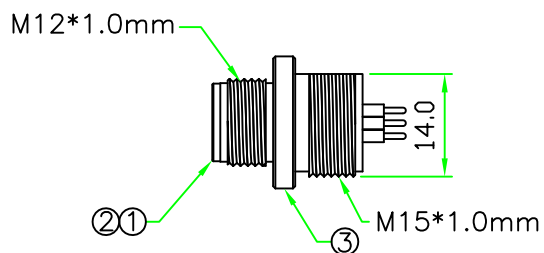
	UNIT: mm	TITLE : M12 D-Coding MALE SOLDER PIN FRONT MOUNT ROUND FLANGE PANEL CONNECTOR		
SCALE	1:1			
UNLESS OTHERWISE SPECIFIED TOLERANCES: X ±0.25 XX ±0.1 XXX ±0.05 ANGLE ±1°X REV. SHEET		P/N: D12x-M1xxCS	DR. JACK	
			CH. JACK	
A 1/1		DWG.NO: D12x-M1xxCS	AP.	



Recommended
Panel Cut-Out

RoHS

IP67



REV.	DESCRIPTION	DATE
A	ISSUE	Feb/12/2005

NOTES:

1. ELECTRICAL CHARACTERISTICS:

CURRENT RATING: 5A

TEMPERATURE RANGE: -25°C TO +85°C

DIELECTRIC WITHSTANDING VOLTAGE:

500V AC FOR ONE MINUTE

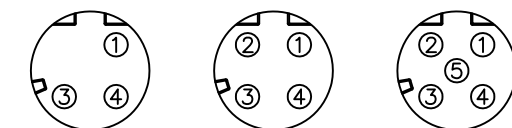
2. HOW TO ORDER: D12X-M1XXCP

03 - 3 PIN

04 - 4 PIN

05 - 5 PIN

D - CURRENT RATING 5A

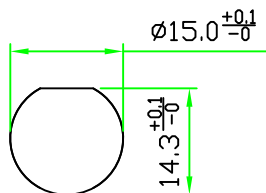


D12D-M103CP D12D-M104CP D12D-M105CP

Pin Assignment Front View

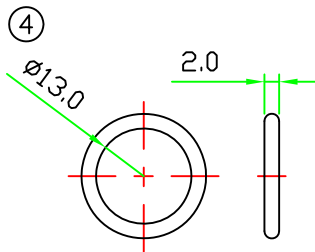
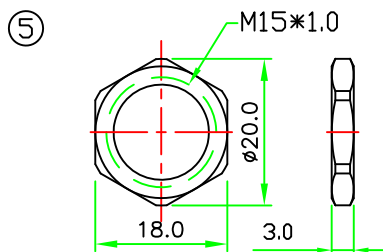
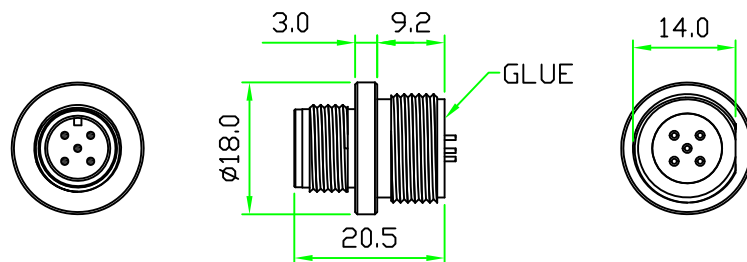
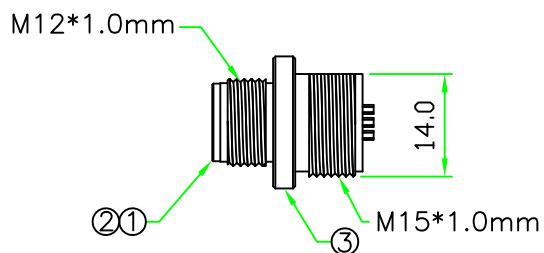
6	GLUE	GLUE.	BLACK	1	
5	HEX NUT	BRASS, NICKEL PLATED.		1	
4	O-RING	SILICON.	BROWN	1	
3	HOUSING	BRASS, NICKEL PLATED,		1	
2	CONTACT	Brass , 6 u" Gold plated .Male Contact.		n	
1	CONNECTOR	M12 D-Coding Male connector insert.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

	UNIT: mm	TITLE :	M12 D-Coding MALE PCB PIN FRONT MOUNT ROUND FLANGE PANEL CONNECTOR
SCALE	1:1	P/N:	D12x-M1xxCP
REV.	A	DWG.NO:	D12x-M1xxCP
SHEET	1/1	DR.	jack
		CH.	jack
		AP.	



Recommended
Panel Cut-Out

RoHS
IP67



REV.	DESCRIPTION	DATE
A	ISSUE	Feb/12/2005

NOTES:

1. ELECTRICAL CHARACTERISTICS:

CURRENT RATING: 2A / 5A

TEMPERATURE RANGE: -25°C TO +85°C

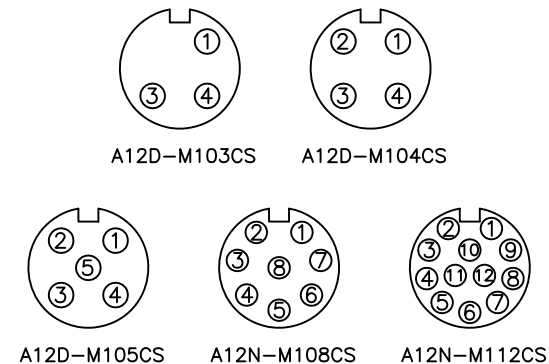
DIELECTRIC WITHSTANDING VOLTAGE:

500V AC FOR ONE MINUTE

2. HOW TO ORDER: A12X-M1XXCS

03 - 3 PIN 08 - 8 PIN
04 - 4 PIN 12 - 12 PIN
05 - 5 PIN

D - CURRENT RATING 5A
N - CURRENT RATING 2A



Pin Assignment Front View

6	GLUE	GLUE.	BLACK	1	
5	HEX NUT	BRASS, NICKEL PLATED.		1	
4	O-RING	SILICON.	BROWN	1	
3	HOUSING	BRASS, NICKEL PLATED,		1	
2	CONTACT	Brass , 6 u" Gold plated .Male Contact.		n	
1	CONNECTOR	M12 A-Coding Male connector insert.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

		UNIT: mm	TITLE : M12 A-Coding MALE SOLDER PIN FRONT MOUNT ROUND FLANGE PANEL CONNECTOR	
SCALE		1:1		
UNLESS OTHERWISE SPECIFIED TOLERANCES: X ±0.25 XX ± 0.1 XXX ± 0.05 ANGLE ± 1°X			P/N: A12x-M1xxCS	DR. <i>jack</i>
REV. A				CH. <i>NEK</i>
SHEET 1/1		DWG.NO: A12x-M1xxCS	AP.	