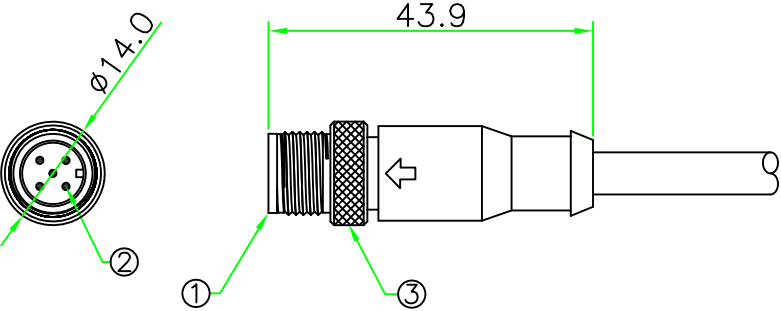
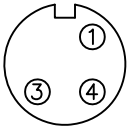


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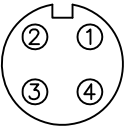
REV.	DESCRIPTION	DATE
A	ISSUE	Feb/26/2009



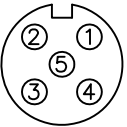
- NOTES:
1. ELECTRICAL CHARACTERISTICS:
CURRENT RATING: 2A / 5A
TEMPERATURE RANGE: -25°C TO +85°C
DIELECTRIC WITHSTANDING VOLTAGE:
500V AC FOR ONE MINUTE
2. HOW TO ORDER: A12X-M1XXSN
- 03 - 3 PIN 08 - 8 PIN
 - 04 - 4 PIN 12 - 12 PIN
 - 05 - 5 PIN
 - D - CURRENT RATING 5A
 - N - CURRENT RATING 2A



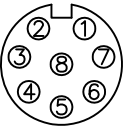
A12D-M103SN



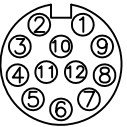
A12D-M104SN



A12D-M105SN



A12N-M108SN



A12N-M112SN

Pin Assignment Front View

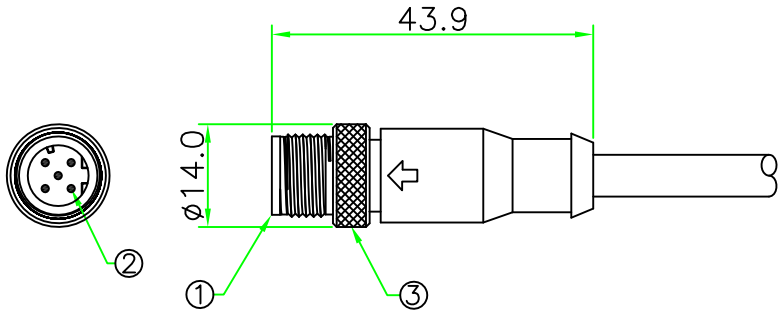
3	RING NUT	BRASS, NICKEL PLATED.		1	
2	Contact	Brass , 6 u" Gold plated .		N	
1	Connector	M12 Male connector insert.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

		UNIT:mm	TITLE M12 A-Coding MALE molded cable		
SCALE		1:1			
UNLESS OTHERWISE SPECIED TOLERANCES: X ± 0.25 XX ± 0.1 XXX ± 0.05 ANGLE ± 1°X		P/N:	A12x-M1xxSN	DR. <i>jack</i>	CH. <i>ERIC</i>
REV. A		SHEET 1/1	DWG.NO:	A12x-M1xxSN	AP.

RoHS

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REV.	DESCRIPTION	DATE
A	ISSUE	Feb/26/2009



NOTES:

1. ELECTRICAL CHARACTERISTICS:

CURRENT RATING: 5A

TEMPERATURE RANGE: -25°C TO +85°C

DIELECTRIC WITHSTANDING VOLTAGE:

500V AC FOR ONE MINUTE

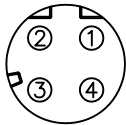
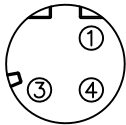
2. HOW TO ORDER: D12X-M1XXSN

03 - 3 PIN

04 - 4 PIN

05 - 5 PIN

D - CURRENT RATING 5A



D12D-M103SN D12D-M104SN D12D-M105SN

Pin Assignment Front View

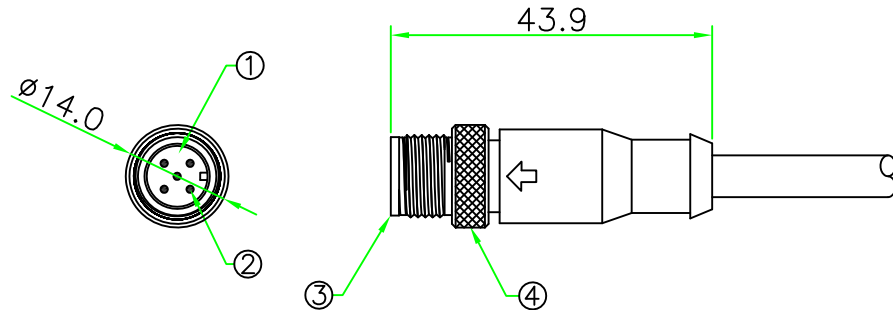
3	RING NUT	BRASS, NICKEL PLATED.		1	
2	Contact	Brass , 6 u" Gold plated .		N	
1	Connector	M12 Male connector insert.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

	UNIT:mm	TITLE M12 D-Coding MALE molded cable			
SCALE	1:1				
UNLESS OTHERWISE SPECIED TOLERANCES:		P/N:		DR. Stanley	
X ± 0.25 XX ± 0.1		D12x-M1xxSN		CH. ERIC	
XXX ± 0.05 ANGLE ± 1°					
REV.	SHEET	DWG.NO:		AP.	
A	1/1	D12x-M1xxSN			

RoHS

IP67

REV.	DESCRIPTION	DATE
A	ISSUE	Feb/26/2009



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-S1XXSN

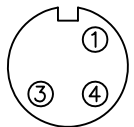
03 - 3 PIN 08 - 8 PIN

04 - 4 PIN 12 - 12 PIN

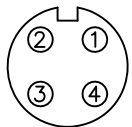
05 - 5 PIN

D - CURRENT RATING 5A

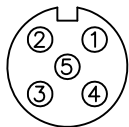
N - CURRENT RATING 2A



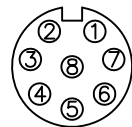
A12D-S103SN



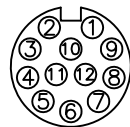
A12D-S104SN



A12D-S105SN



A12N-S108SN



A12N-S112SN

Pin Assignment Front View

4	RING NUT	BRASS, NICKEL PLATED.		1			UNIT: mm	TITLE M12 A-Coding MALE Shielded molded cable	P/N: A12x-S1xxSN	DR. <i>jack</i>
3	METAL SHELL	BRASS, NICKEL PLATED.	BLACK	1		SCALE 1:1				CH. <i>ERJE</i>
2	CONTACT	Brass , 6 u" Gold plated .		N		UNLESS OTHERWISE SPECIED TOLERANCES: X ± 0.25 XX ± 0.1 XXX ± 0.05 ANGLE ± 1°		DWG.NO: A12x-S1xxSN		AP. <i></i>
1	CONNECTOR	M12 Male connector insert.	BLACK	1		REV. A	SHEET 1/1			
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS					