

1

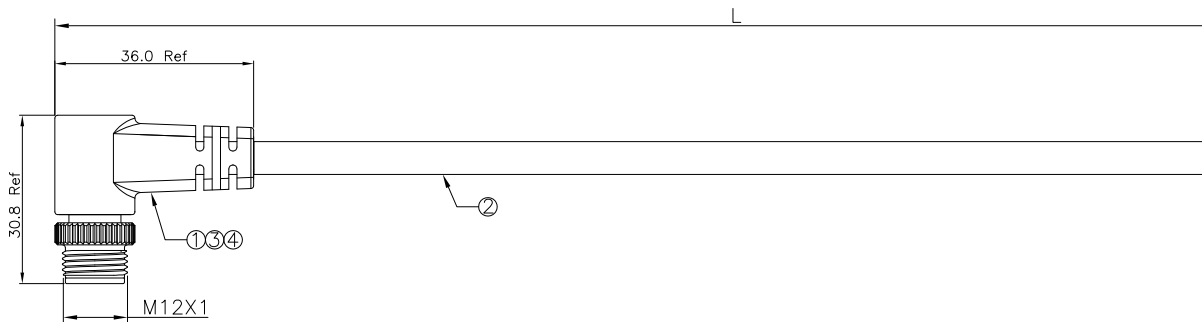
2

3

4

5

RoHS Compliant



PIN	D CODING	PART NO.	CABLE LENGTH	CABLE GAUGE
3Pin		1072M12-03-1-4-RA-00050	L=500mm	22AWG
		1072M12-03-1-4-RA-00100	L=1000mm	
		1072M12-03-1-4-RA-00150	L=1500mm	
		1072M12-03-1-4-RA-00200	L=2000mm	
4Pin		1072M12-04-1-4-RA-00050	L=500mm	22AWG
		1072M12-04-1-4-RA-00100	L=1000mm	
		1072M12-04-1-4-RA-00150	L=1500mm	
		1072M12-04-1-4-RA-00200	L=2000mm	
5Pin		1072M12-05-1-4-RA-00050	L=500mm	24AWG
		1072M12-05-1-4-RA-00100	L=1000mm	
		1072M12-05-1-4-RA-00150	L=1500mm	
		1072M12-05-1-4-RA-00200	L=2000mm	

Specifications:
 Standard:IEC 61076-2-101
 Current rating:2A(8PIN);1.5A(12PIN)
 Voltage rating:30V
 Contact Resistance:5 ohm Max.
 Insulation Resistance:10M ohm Min., DC 450V
 Operating Temperature:-40°C~80°C
 IP Rating: IP67 in Locked Condition

3P PIN OUT:

P1	
1	Black
3	Red
4	Yellow

4P PIN OUT:

P1	
1	Black
2	Brown
3	Blue
4	Green

5P PIN OUT:

P1	
1	Black
2	Red
3	Green
4	Yellow
5	White

ITEM	PART NO.	DESCRIPTION	Q'TY
1	120512-XXP-D-MM	M12 PLUG SOLDER TYPE	1
2	810B-2464XXXXCBK	UL2464 XXAWG*XXC PVC JACKET COLOR:BLACK	A/R
3	827-PVC-45P-BK	45P PVC MOLDING COLOR:BLACK	A/R
4	827-PE-WH	PE INNER MOLDING COLOR:WHITE	A/R

DRAWN:

GENERAL TOLERANCE:

.X=±0.50

.XX=±0.30

CHECKED:

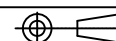
UNIT: MM

SCALE: 1:1

APPROVAL:

SHEET: 1 / 1

PROJECTION:



CnC Tech

Industrial Cable and Connector Technology

DESCRIPTION:

M12 PLUG OVER-MOULDING CABLES R/A TYPE

PART NO:

1072M12-XX-1-4-RA-XXXXX

SIZE

A4

REV

DATE

FILE

BY