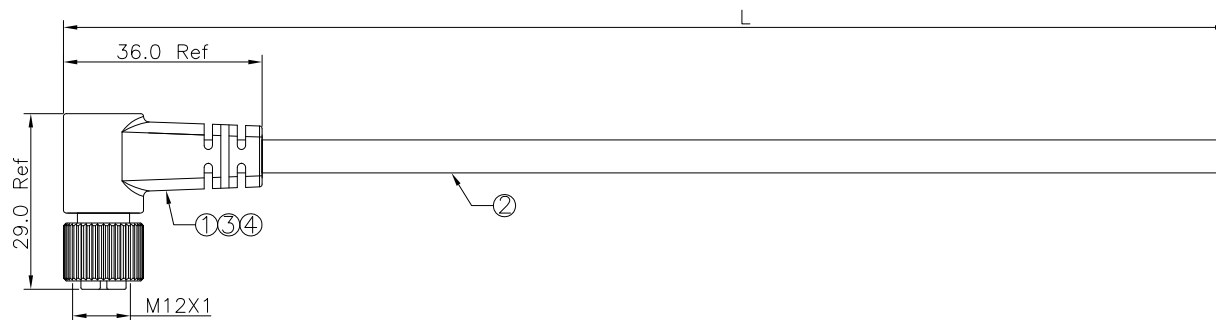


RoHS Compliant

PIN	D CODING	PART NO.	CABLE LENGTH	CABLE GAUGE	COLOR
3Pin		1072F12-03-2-4-RA-00050	L=500MM	22AWG	Black
		1072F12-03-2-4-RA-00100	L=1000MM		
		1072F12-03-2-4-RA-00150	L=1500MM		
		1072F12-03-2-4-RA-00200	L=2000MM		
4Pin		1072F12-04-2-4-RA-00050	L=500MM	22AWG	Black
		1072F12-04-2-4-RA-00100	L=1000MM		
		1072F12-04-2-4-RA-00150	L=1500MM		
		1072F12-04-2-4-RA-00200	L=2000MM		
5Pin		1072F12-05-2-4-RA-00050	L=500MM	24AWG	Black
		1072F12-05-2-4-RA-00100	L=1000MM		
		1072F12-05-2-4-RA-00150	L=1500MM		
		1072F12-05-2-4-RA-00200	L=2000MM		

Specifications:
Standard: IEC 61076-2-101
Current rating: 4A (3,4,5PIN)
Voltage rating: 250V (3,4, PIN); 60V (5PIN)
Contact Resistance: 5 ohm Max.
Insulation Resistance: 10M ohm Min., DC 450V
Operating Temperature: -40°C ~ 80°C
IP Rating: IP67 in Locked Condition

The diagram shows three 3-pin connectors and one 5-pin connector with their pin color assignments:

- 3P PIN OUT:**
 - P1: Black
 - 1: Red
 - 4: Yellow
- 4P PIN OUT:**
 - P1: Black
 - 1: Brown
 - 3: Blue
 - 4: Green
- 5P PIN OUT:**
 - P1: Black
 - 2: Red
 - 3: Green
 - 4: Yellow
 - 5: White

ITEM	PART NO.	DESCRIPTION	Q'TY
1	120512-XXS-D-MM	M12 SOCKET 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	CnC Tech Industrial Cable and Connector Technology		SIZE
				APPROVAL:	SCALE:1:1	PART NO: 1072F12-XX-2-4-RA-XXXXXX		
REV	DATE	FILE	BY					SHEET: 1 / 1
					PROJECTION: 			