

DETAILED PRODUCT DESCRIPTION:
 WATERPROOF CONNECTOR RATING IS IP67
 THEY CAN NOT BE USED PERMANENTLY UNDER WATER
 PER ISO-20653, IEC60529


ELECTRICAL PROPERTIES AT +20°C
 RATING VOLTAGE: 63V/DC
 INSULATION RESISTANCE: >100MΩ
 RATING CURRENT: 16A
 CONTACT RESISTANCE OF CONNECTOR ≤5mΩ
 MECHANICAL CHARACTERISTICS: MATING CYCLE >100 CYCLES
 OPERATING TEMPERATURE: -25°C ~ +85°C
 TIGHTENING TORQUE (RANGE) XXNM
 ACCORDING TO IEC 61076-2-111

ALL MATERIALS ARE ROHS COMPLIANT

WIRE LIST

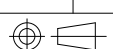
	P0	P1	P2
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
	FE	FE	FE

ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT
⑤	N/A	UL1007 16AWG HOOK UP WIRE	1	SET
④	N/A	BLACK LOW PRESSURE INJECTION MOLDING COMPOUND	30	G
③	N/A	BLACK PA66+GF	20	G
②	N/A	M12 T-CODING (4+FE)PIN FEMALE CONNECTOR	2	SET
①	N/A	M12 T-CODING (4+FE)PIN MALE CONNECTOR	1	SET



SIGNAL[®]

Shenzhen Signal Electronics co.,Ltd

DRAWN BY		DATE		TITLE	
CHECKED BY		DATE		M12 T CODING (4+FE)PIN MALE TO FEMALE*2 ADAPTER	
CHECKED BY		DATE		SGN NO	120604-10-005
APPROVED BY		DATE		DWG NO	
<small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.</small>				CUSTOMER	
				S0	
TOLERANCES ARE:		THIRD ANGLE PROJECTION			
DECIMALES		ANGLES			
.x ±0.50		x.' ±2.0'		SIZE: A4	UNITS: mm
.xx ±0.20		.x' ±1.0'		SCALE: 1:1	SHEET: 1 OF 1