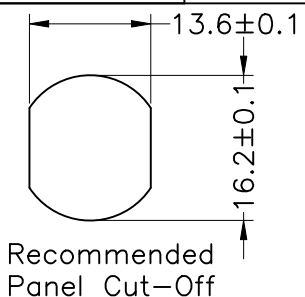


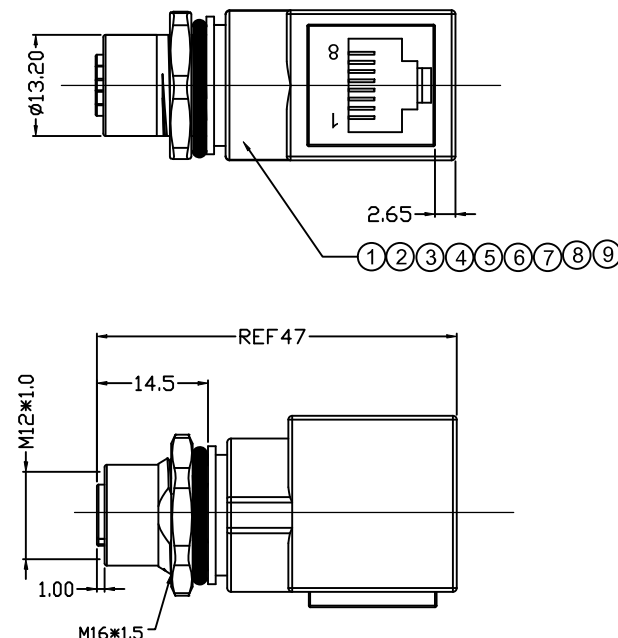
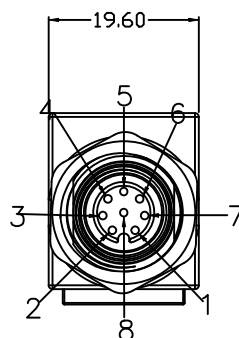
PROJECT NO:
SGNYD1709001



DETAILED PRODUCT DESCRIPTION:
WATERPROOF CONNECTOR RATING IS IP67(P1)
THEY CAN NOT BE USED PERMANENTLY UNDER WATER
PER ISO-20653, IEC60529

ELECTRICAL PROPERTIES AT +20°C
RATING VOLTAGE: 30V AC/DC
INSULATION RESISTANCE: >100MΩ
RATING CURRENT: 2A
CONTACT RESISTANCE OF CONNECTOR ≤10mΩ
MECHANICAL CHARACTERISTICS: MATING CYCLE >100 CYCLES
OPERATING TEMPERATURE: -25°C ~ +85°C
ACCORDING TO IEC 61076-2-101

ALL MATERIALS ARE ROHS COMPLIANT

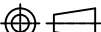


P2

WIRE LIST

P1	COLOR	P1
1	WHITE	1
2	BROWN	2
3	GREEN	3
4	YELLOW	4
5	GRAY	5
6	PINK	6
7	BLUE	7
8	RED	8
SHELL	BLACK	SHELL

⑨	OR00008	O-Ring GREEN FKM ϕ 13.0* ϕ 2.0mm	1	PCS
⑧	PL00007	HD PE	3	g
⑦	PL00008	BLACK PVC 30P	10	g
⑥	OR00012	O-Ring GREEN FKM ϕ 7.0* ϕ 1.5mm	1	PCS
⑤	NU00008	M16 Brass plated ni NUT L*W=2.8*19mm	1	PCS
④	WK00194	M12 Female Brass plated ni front mount M16*1.5 L=21.0mm	1	PCS
③	N/A	M12 A Coding 8pin Female connector	1	SET
②	CN00222	RJ45 8P8C STRAIGHT ANGLE WITH SHEILD	1	PCS
①	N/A	UL1061 24AWG HOOK UP WIRE	1	PCS
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

 SIGNAL® ShenZhen Signal Electronics co.,Ltd		TITLE M12 A CODING 8P/F TO RJ45/F 90° ADAPTER			
DRAWN BY	DATE	SGN NO 120108-10-003	REV		
CHECKED BY	DATE	DWG NO SPM12SA08003	S		
CHECKED BY	DATE	CUSTOMER			
APPROVED BY	DATE	TOLERANCES ARE: DECIMALES ANGLES			
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.		.x ±0.5	x' ±2'	THIRD ANGLE PROJECTION	
		.xx ±0.2	.x' ±1'	SIZE: A4	
				SCALE:	SHEET: 1 OF