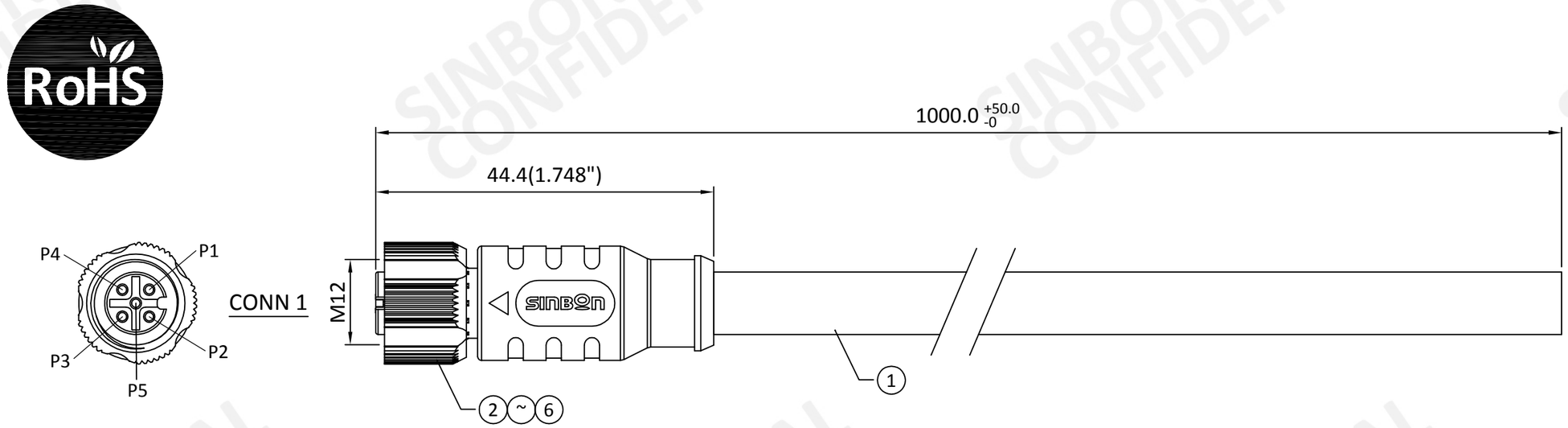
MOLD TYPE	MOLD NO.	ITEM
CONN. OVERMOLD	CPO0220	3,4
CONN. COVER	PPO0239	6

REV.	ECN NO.	DATE	BY	DESCRIPTION
01		Sep/03/2020	*Aine Li*	RELEASED



WIRE RUN LIST		
AWG	CONN 1	COLOR
24	1	BROWN
	2	WHITE
	3	BLUE
	4	BLACK
	5	GRAY

NOTES:

1. TESTING SPEC.:
   COND. RESISTANCE: 3Ω MAX.
   INSUL. RESISTANCE: 10MΩ MIN.
   TESTING VOLTAGE: 300V DC
2. IP67 WHEN MATED.
3. FOLLOW IPC620 CLASS II STANDARD TO ASSEMBLY AND INSPECTION.
4. RoHS COMPLIANCE.

ITEM	QTY	DESCRIPTION
5.	A/R	PE,TRANS-CLEAR,PE101(A50800001002SD)
4.	A/R	PLASTIC MASTERBATCH,BLACK,FOR TPU(A51700027001SD)
3.	A/R	TPU, SHORE A 78, NATURAL, HF (A51100057001SD)
2.	1	I/O CONN., FEMALE, 5P(A30510638001SD)
1.	A/R	CABLE, UL20549, #24*5C+AEB, 0D=5.2 (HT1702266)

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CUSTOMER : DigiKey

CUSTOMER P/N : N/A | REV. N/A

UNLESS OTHERWISE SPECIFIED TOLERANCE :
1 ~ 10 : ± 1
11 ~ 30 : ± 2
31 ~ 50 : ± 3
51 ~ 200 : ± 5
201 ~ 400 : ± 7
> 401 : ± 10
ANGLES : ± 1°

DRA. Sep/03/2020 *Aine Li*
CHK. Sep/03/2020 *Kevin Qiu*
APR. Sep/03/2020 *Kevin Qiu*

SINBON Electronics Co., Ltd.

DESCRIPTION : 5P female pigtail anti-vibe IP67, 1M

PART NUMBER : M12A-05CFS00-UL24N10 | REV. 01

SIZE A3 | UNIT mm | SCALE NONE | SHEET 1 of 1