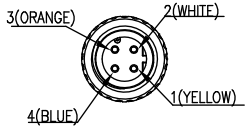
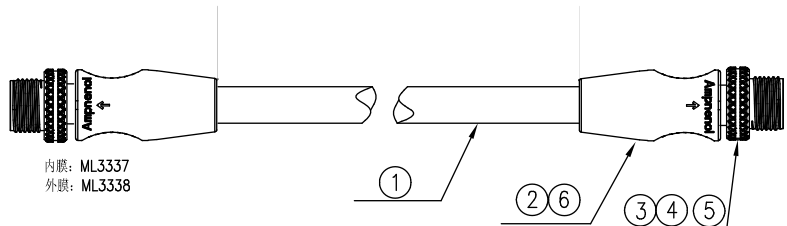


ECN NO.	REV.	DESCRIPTIONS	CHECKED	APPROVED	DATE
REL.	AX1	INITIAL RELEASE	ROY	KASUN	10/24/2018

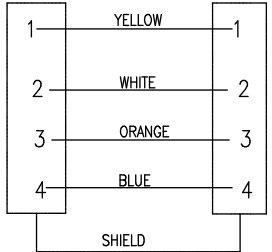
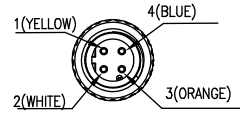
STRIPPING LENGTH FOR CABLE:10MM
STRIPPING LENGTH FOR CORE WIRE:2.7MM



M12 MALE CONNECTOR PIN-OUT



内膜: ML3337
外膜: ML3338



- NOTE
- 1 IP RATING: IP67
 - 2 RoHS AND HF COMPLIANT FOR ALL MATERIAL
 - 3 VOLTAGE RATING:30V/AC CURRENT RATING 1.5A/Min.
 - 4 OVER MOLD:TPU BLACK
 - 5 INNER MOLD:PP,CLEAR
 - 6 CABLE:26AWG*2P SHIELDED, TINNED COPPER ALLOY, TPU/PUR HF BLACK TINNED COPPER BRAIND WITH MIN.85% COVERAGE ALUMINIUM FOIL WITH FOIL OUT.
 - 7 ENVIRONMENT TEST COMPLIANT WITH IEC60945
 - 8 OPERATING TEMPERATURE FROM-20 DEGREE TO +75 DEGREE
 - 9 TERMINAL MATERIAL IS COPPER ALLOY GOLD FLASH PLATED OVER 120U" NICKEL

ITEM	P/N	NAME	DESCRIPTION	A/R
6	HMRPPO0N1	INNER MOLD	RESIN:PP-130S,Transparent	A/R
5	RMHSHL0166	SHELL	SHELL,M12,M,FRONT,BRS,1m120 OVER-NB0	2
4	HCWP04M002	CONN	WP CONNM,4P,M12,D CODE,BRS,C/F,PBT,VO,BLK,HF	2
3	RMHMM0023	BOLT	BOLT:BRS,120U" Ni,M12,FOR WATERPROOF NMEA2000 W/SHELL	2
2	HMRU45002	OVER MOLD	TPU 45P, 98%NATURAL+2%BLACK, UV RESISTACNE OIL RESISTANCE CORROSION	A/R
1	HMM260020	CABLE	RD CBL:UL20549,26AWG*2P+AB,85%,TPU,BLK,0D6.7JHF	A/R

GENERAL TOLERANCES		DRAWN: JESSICA HUANG		DATE: 10/24/2018	
.X:	±	CHECKED: ROY LUO		DATE: 10/24/2018	
.XX:	± 0.15	APPROVED: KASUN LI		DATE: 10/24/2018	
.XXX:	±				
ANGULAR:	±				

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TITLE:		M12 D CODE-4PIN CABLE ASSEMBLY	
DWG. No.:		RWP12-0133	
SCALE:	1:1	SHEET 1 OF 1	
UNIT:	mm	REV: AX1	