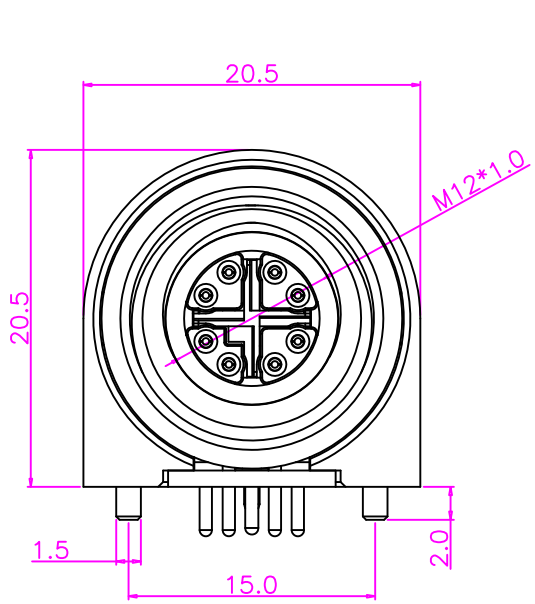
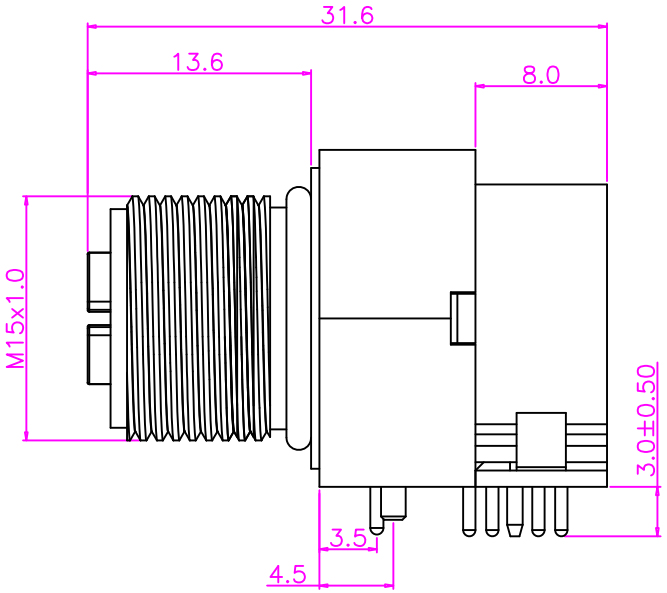
REV.	DESCRIPTION	APPROVED BY	DATE	ECN NO.
A	RELEASE	KUNG	23/08/19'	
B				
C				

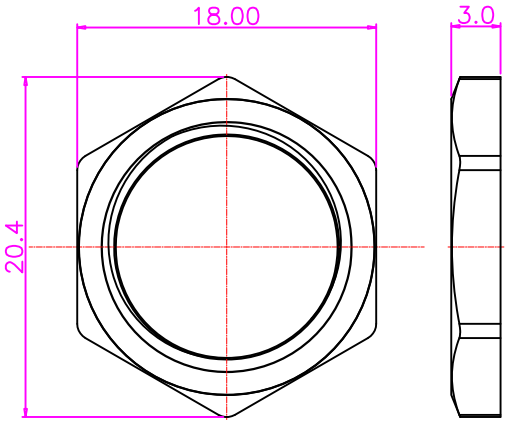
RoHS COMPLIANT

* SUBJECT TO CHANGE WITHOUT NOTICE

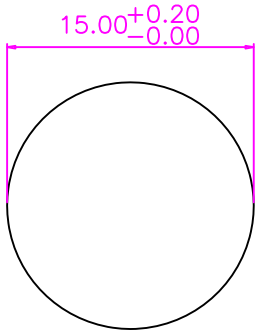




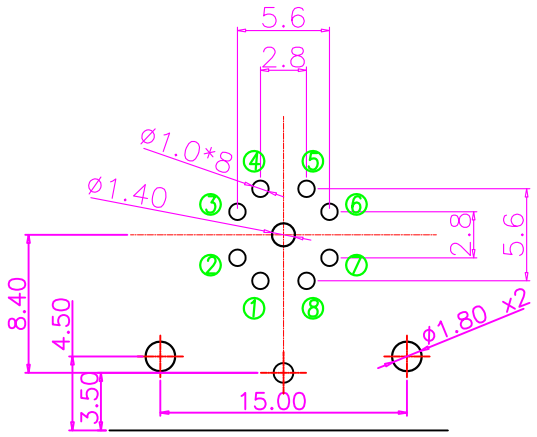
1. MATERIAL :
   - 1-1. HOUSING : PA66 ; COLOR : BLACK
   - 1-2. CONTACT : BRASS.
   - 1-3. NUT : BRASS.
   - 1-4. SHELL : BRASS.
   - 1-5. O-RING : EPDM
   - 1-6. X-SHELL : Zn ALLOY
   - 1-7. BACK HOUSING : PBT UL94V-0 ; COLOR : BLACK
   - 1-8. DOWN HOUSING : PBT UL94V-0 ; COLOR : BLACK
   - 1-9. GROUND : BRASS.
2. FINISH :
   - 2-1. CONTACT : 10u" MIN. GOLD PLATED
     UNDER PLATE : NICKEL
   - 2-2. NUT : NICKEL PLATED
   - 2-3. SHELL : NICKEL PLATED
   - 2-4. X-SHELL : NICKEL PLATED
   - 2-5. GROUND : TIN PLATED
3. ELECTRICAL SPECIFICATION :
   - 3-1. Rated current : 0.5A
   - 3-2. Rated Voltage : 50V AC/60V DC
   - 3-3. Water proof : IP67
4. Environmental :
   - 4-1. Operation Temperature : -40℃~85℃



NUT



RECOMMENDPANEL CUT-OUT



RECOMMEND P.C.B LAYOUT

DRAWN	Emily Suen	APP'D	KUNG	UNIT	mm	TOLERANCE .x ±0.20 .xx ±0.10 .xxx ±0.05 .xxxx ±0.01 ANGULA ±1°	JKL TECHNOLOGY CO., LTD.	TITLE	M12 8P X-CODE (F) FRONT PANEL MOUNT , DIP TYPE.		SHEET 1/1
CHK'D	Ku Chou			SCALE	1:1			PART NO.	WP-08F3-09-11	DWG NO. QC9966	VERSION A