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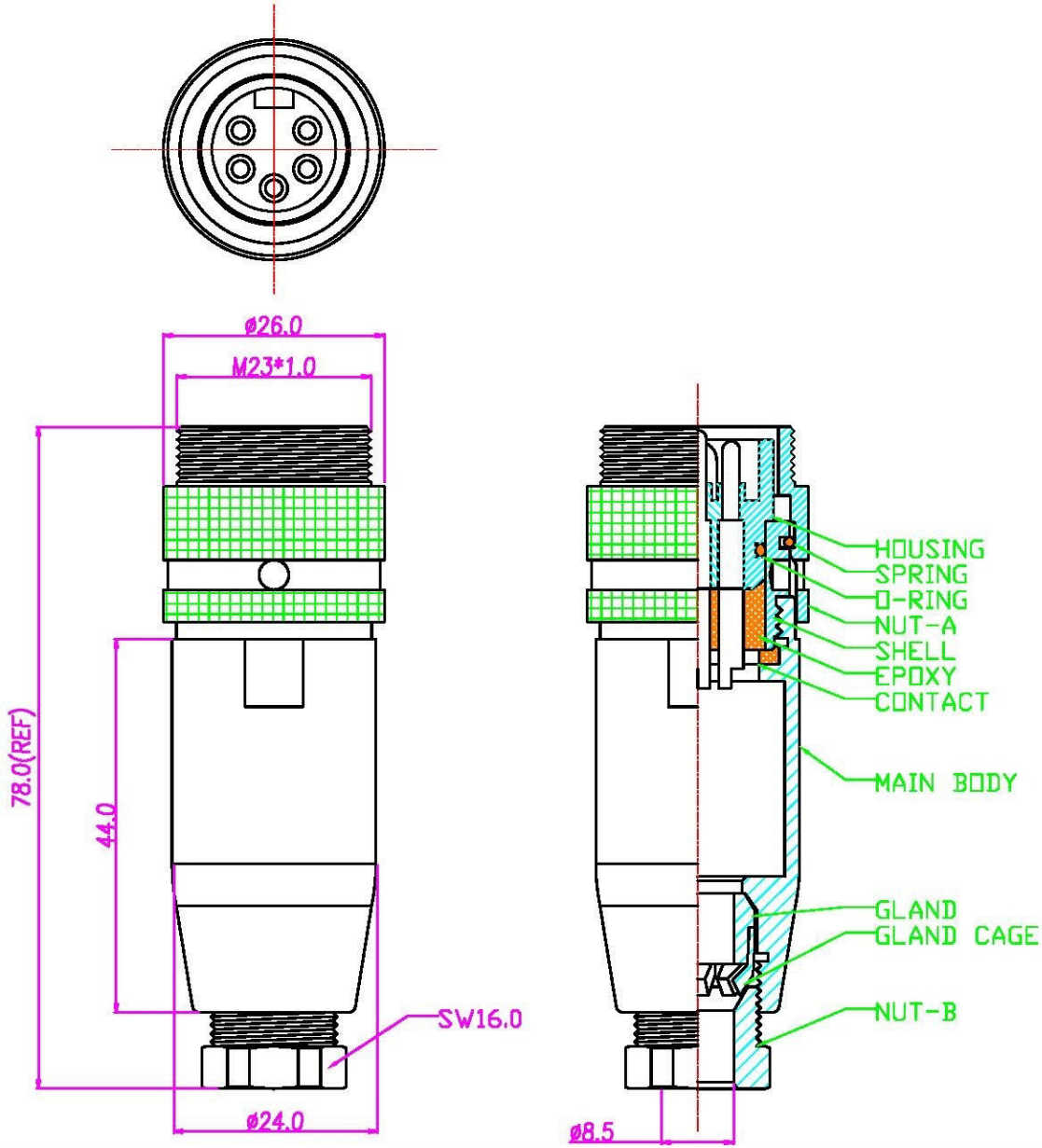
CUSTOMER DRAWING

REV.	DESCRIPTION	APPROVED BY	DATE	ECN NO.
A	RELEASE	Fido Weng	25/11/11'	
B				
C				



1. MATERIAL :
   - 1-1. HOUSING : PBT UL94V-0 ; COLOR : BLACK.
   - 1-2. SPRING : STAINLESS STEEL.
   - 1-3. O-RING : EPDM ; COLOR : BLACK.
   - 1-4. NUT-A : BRASS.
   - 1-5. SHELL : BRASS.
   - 1-6. Epoxy Base : EF400A&EF400B. COLOR : BLACK.
   - 1-7. CONTACT : BRASS.
   - 1-8. MAIN BODY : ALUMINUM ALLOY.
   - 1-9. GLAND : SILICONE COLOR : BLACK.
   - 1-10. GLAND CAGE : POM ; COLOR : WHITE.
   - 1-11. NUT-B : ALUMINUM ALLOY.
2. FINISH :
   - 2-2. NUT-A : SATING NICKEL PLATED OVER ALL
   - 2-3. SHELL : SATING NICKEL PLATED OVER ALL
   - 2-4. CONTACT : 30 MICRO INCHES MIN. GOLD PLATED.
   - 2-5. MAIN BODY : SATING NICKEL PLATED OVER ALL
   - 2-6. NUT-B : SATING NICKEL PLATED OVER ALL
3. ELECTRICAL SPECIFICATION :
   - 3-1. Rated current : 20A
   - 3-2. Rated oltage : 250V
   - 3-3. Water proof: IP67
4. Environmental :
   - 4-1. Operation Temperature : -40℃~85℃

DRAWN	Ku Chou	APP'D	Emily Suen	UNIT	mm	TOLERANCE .x ±0.25 .xx ±0.10 .xxx ±0.05 .xxxx ±0.03 ANGULA ±1°	All Connectors	TITLE	M23 5PIN (M) Assembly type		SHEET 1
CHK'D	Emily Suen			SCALE	1:1		www.allconnectors.de Tel.: 0049 211 7002601 70794 Filderstadt - Germany	PART NO.	WP-05M2-59	DWG NO. QC5643	VERSION A

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