

NOTES:

1. MATERIAL:

ITEM	PART NAME	P/N	DESCRIPTION	QTY
1	FIXING NUT	FPNC-607-B	HEATYLON MS6H, BLUE	1
2	CONTACTS CARRIER	FPHC-603-B	HEATYLON MS6H, BLACK	1
3	INSULATOR CORE	FPIF-206	PA66 101L(r9), BLACK	1
4	O-RING	FPOS-408	SILICON RUBBER, RED	1
5	HOUSING	FPHC-208-B	PA66 101L(r9), BLACK	1
6	SEALING RING	FPMS-405A	SILICON RUBBER, RED	1
7	SEALING NUT	FPNC-608	HEATYLON MS6H, BLACK	1

2. ELECTRICAL:

2.1 CONTACT ACCOMMODATION: 6 POLE, 22~26 AWG

3. WATERPROOF RATE: IP68

4. MECHANICAL:

4.1 INSERTION FORCE: 27N

4.2 WITHDRAWAL FORCE: 21N

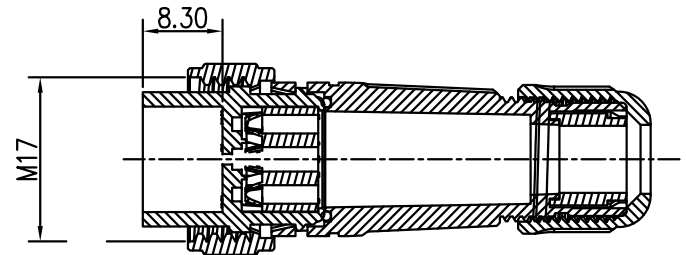
4.3 OPERATING LIFE: 1000 CYCLES MIN.

5. OPERATING TEMPERATURE: -40°C~+80°C

6. RoHS2.0 & HALOGEN FREE COMPONENT.

7. CAUTION:

"NOT FOR INTERRUPTING CURRENT"
"FOR USE IN CLASS 2 CIRCUITS ONLY"
ATTENTION:
"NE PAS UTILISER POUR COUPER LE COURANT"
"UTILISIER DANS LES CIRCUITS DE CLASSE 2 SEULEMENT"



A2	UPDATED BOM	ECN 2501017, 2025/01/10 BY BX	SCALE 1:1	DESIGN UNITS MM	 CHY-TECH (HK) INDUSTRIAL CO.,LTD. CHY-TECH (HUBEI) TECHNOLOGY CO., LTD. CHY-TECH ELECTRONIC CO., LTD.			
VER	DESCRIPTION	MEMO	DRAWN BY DATE		TITLE			
 3rd ANGLE PROJECTION			CHI.YH	2025/01/10	CWA SERIES WATERPROOF POWER CONNECTOR, FLEX CABLE PLUG, NO CONTACT PINS			
			CHECKED BY DATE		PART NUMBER			
0~10 ±0.1 20~50 ±0.3 10~20 ±0.2 ANGULAR ±5°			DAVIY.X	2025/01/10	CWAP-FCTS-G08P-N			
			APPROVED BY DATE		MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
GENERAL TOLERANCES UNLESS SPECIFIED			PAUL.X	2025/01/10	SEE CHART	DFC-CWAP-FCTS-G08P-N-ASM	1 OF 1	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO CHY-TECH (HK) INDUSTRIAL CO., LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					