

# HSF RoHS

Note:

Current Rating 1A ma.

Voltage Rating 100 VAC.

Insulation Resistance: >1000 M at @500VDC

Withstand Voltage: 500VAC for 1 minute

Contact Resistance: 10 mΩ MAX

Operation Temperature: -40 °C to +125 °C

applicable Cable

AWG#24 to #22

Coated outer dia: 1.1 to 1.4 dia

Cable outer dia: 5.0 to 5.4 dia

Contact Material: Copper Alloy

Contact Plating: Gold flash

Insulator Material: P

NO.	NAME	Q' TY	MATERIAL	DESCRIPTION
1	Outside shell ( )	1	PA66 UL94V0	Black
2	Housing( )	1	PA46 UL94V0	Black
3	Nut( )	1	PA66 UL94V0	Black
4	Waterproof ring( )	1	Rubber	
5	Screw( )	4	Stainless steel	M2*10.5

OPERATION	DRAW	Tim Chu	2022.11.12
X.X	0.30		
X.XX	0.20	CHECK	
X.XXX	0.10		
Angle	3	APPROVE	
DIM	TOL		

SCALE	FIT	PART NO.
UNIT	mm	
SIZE	A4	TITLE:
SHEET	1/1	
PROJ.		

AO	2022.11.12	NEW DRAWING	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE