

Specifications:
Material And Finish:
Insulator:NYLON UL94V-0 ,Color:Black

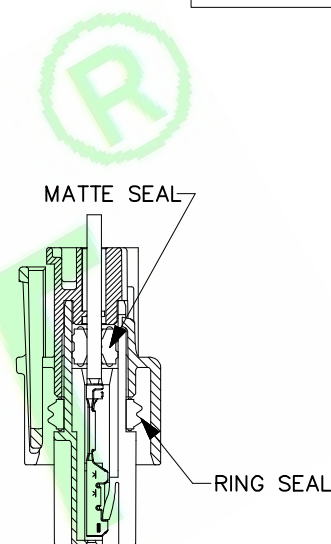
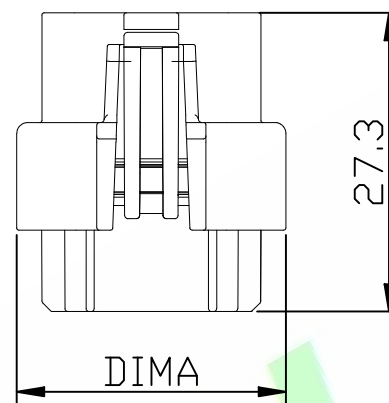
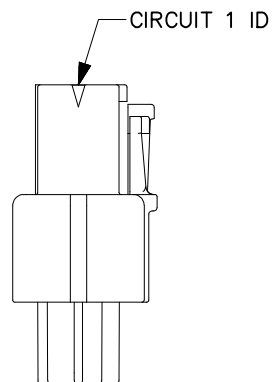
Rating:
Current Rating:4.0 Amp (#22AWG)
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C

Electrical:
Contact resistance:10m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:1000V AC/Minute

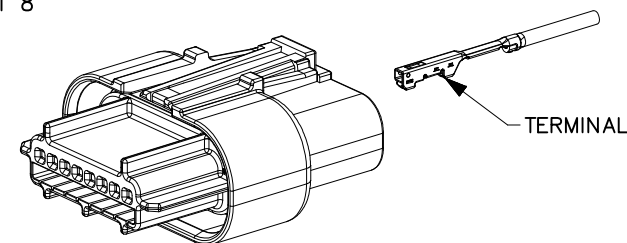
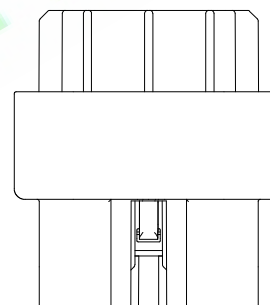
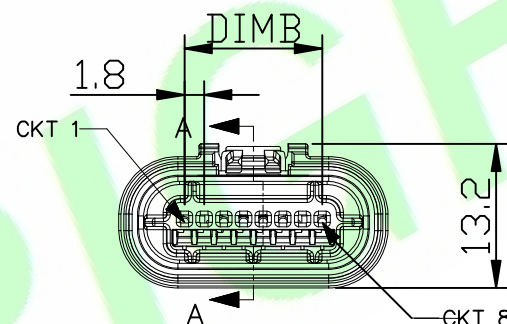
Ordering Information

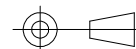
H1800F-XXP-XX-A
1 2 3 4 5

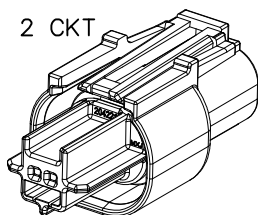
- 1:— Series No.
2:— F:Female
3:— No. of Positions
4:— V0:No empty P,No Seal Plugs
V4:Empty 4P,Have Seal Plugs
V6:Empty 6P,Have Seal Plugs
V8:Empty 8P,Have Seal Plugs
V10:Empty 10P,Have Seal Plugs
5:— A:In Bag



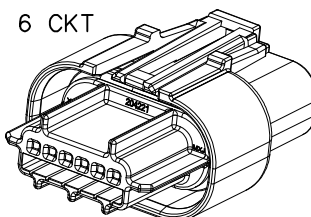
SECTION A—A
TERMINAL SHOWN INSERTED
INTO HOUSING



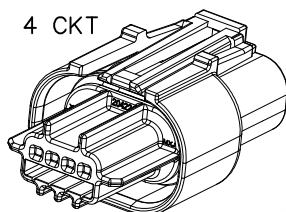
5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : H1800F-XXP-XX-A	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:			
3X				CHKD.: Tony	x.: ±0.30	x*: ±5.0°	TITLE : Squba Sealed Receptacle Assembly, 1.80mm Pitch,Single Row	SHEET: 1/2		A4
2X					x.x: ±0.20	x.x*: ±3.0°		SCALE: 1:1		
1X	ORIGINAL	Judyyan		APPD.: Billy	x.xx: ±0.10	x.xx*: ±2.0°		DATE: 14-Nov-2022		
REV.	DESCRIPTION	DR.BY	ECN. NO.							



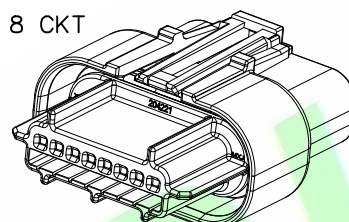
2 CKT



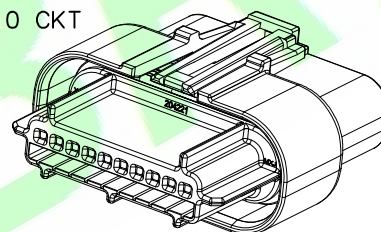
6 CKT



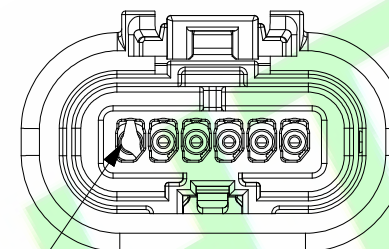
4 CKT



8 CKT



10 CKT



1. VOIDED CIRCUITS HAVE A PLUG IN THE MATTE SEAL TO SEAL THE CIRCUIT AND WILL NOT ACCEPT TERMINALS.

—VOIDED CIRCUIT(S)
HAVE PLUG(S) PRESENT
SEE NOTE 1

CIRCUIT SIZE	DIM A	DIM B
2	13.8	1.8
4	17.4	5.4
6	21.0	9.0
8	24.6	12.6
10	28.2	16.2

AVAILABLE CIRCUIT SIZES

5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : H1800F-XXP-XX-A		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.: Tony	x.:	x': ±5.0°	TITLE :		SHEET: 2/2		 THIRD ANGLE PROJECTION
2X					x.x: ±0.30	x.x': ±3.0°	Squaba Sealed Plug Assembly, 1.80mm Pitch Single Row		SCALE: 1:1		
1X	ORIGINAL	Judyyan		APPD.: Billy	x.xx: ±0.20	x.xx': ±2.0°	DATE: 14-Nov-2022		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°					 A4