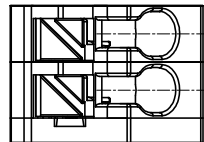


CUSTOMER



3.50±0.05

P/N: GY350 02 L1 D 51 8

SERIES

PIN NO:

01:1POSN

02:2POSN

03:3POSN

04:4POSN

05:5POSN

06:6POSN

07:7POSN

~

24:24POSN

PACKING

B: BOX

D: BAG

CODE:

00~50

AA~JZ:

THE SOLDERING ARE

LONG AND THEN SHORT

51~99

KA~ZZ:

THE SOLDERING ARE

SHORT AND THEN LONG

COLOR:

1: BROWN

2: RED

3: ORANGE

4: YELLOW

5: GREEN

6: BLUE

7: PURPLE

8: GRAY

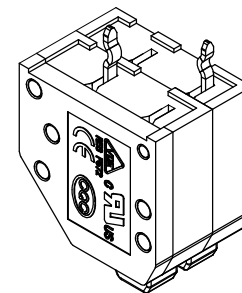
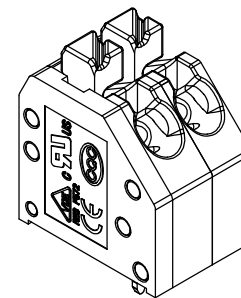
9: WHITE

0: BLACK

A: 2 COLORS

B: 3 COLORS

C: 4 COLORS



NOTES:

1. MATERIALS:

1-1. BODY: PA66 UL94V-0

1-2. BUTTON: PA66 UL94V-0

1-3. COVER: PA66 UL94V-0

1-4. LONG PIN:PHOSPHOR BRONZE

1-5. SHORT PIN:PHOSPHOR BRONZE

2. PLATING:

2-1. TERMINALS:MATTE-TIN;

3. ELECTRICAL PERFORMANCE:

	TUV	UL	VDE60998	VDE60947	CQC
VOLTAGE RATED:	450V	300V	300V	450V	450V
CURRENT RATED:	9A	7A	3A	5A	
CROSS SECTION:	0.2~1.5mm ² (Sol&Str)	24~16AWG (Sol&Str)	0.2~0.75mm ² (Sol&Str)	0.2~1.5mm ² (Sol&Str)	0.2~1.5mm ² (Sol&Str)
STRIP LENGTH:	7~8mm	8mm	7~8mm	7~9mm	7~8mm

4. ENVIRONMENTAL CHARACTERISTICS:

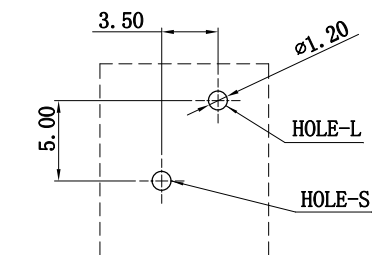
4-1. STORAGE TEMPERATURE RANGE:-10℃~+50℃/ HALF A YEAR

4-2. OPERATING TEMPERATURE RANGE:-40℃~+105℃

5. ROHS COMPLIANT

⑤	TERMINAL-S	1	COPPER ALLOY	MATTE-TIN	
④	TERMINAL-L	1	COPPER ALLOY	MATTE-TIN	
③	COVER	1	PA66 UL94V-0	SEE THE MARK	
②	BUTTON	2	PA66 UL94V-0	SEE THE MARK	
①	HOUSING	2	PA66 UL94V-0	SEE THE MARK	
NO.	DESCRIPTION	QTY.	MATERIAL	FINISH&COLOR	REMARKS

IE 厦门广泓工贸有限公司



RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE: ±0.05

APPROVALS		DATE	UNLESS OTHERWISE SPECIFIED TOLERANCE	
DESIGN	IVES	21.09.24	长度尺寸 X ±0.80 .X ±0.40 .XX ±0.25	角度 X ±2° X ±1° XX ±0.5°
CHECKED				
APPROVED	CHEN	21.09.24		

PRODUCT MODEL:		PART NO.	GY35002L1D518	
SCREW-LESS PUSH-DOWN CONN.		PART NO. (OLD)	Y3802-51D	
TITLE:		DWG NO.	020-0512-010	SHEET:10F1
GY350 SERIES, 2P(S-L), GRAY, BAG		SIZE:A4	UNIT:mm	SCALE: 1:1