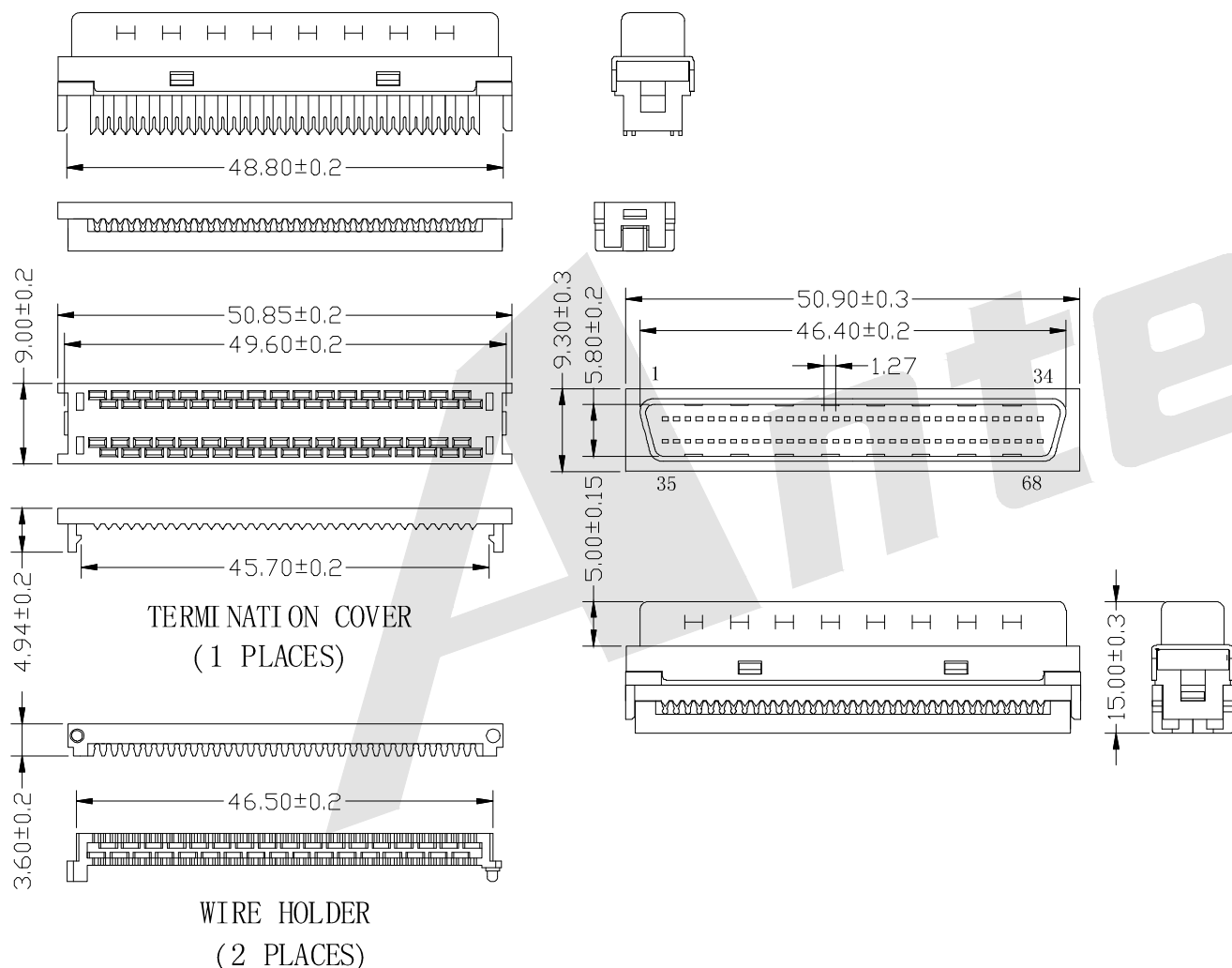


HSF



SPECIFICATIONS:

1. Electrical Characteristics:
  - 1.1 Contact Current Rate: 1AMP
  - 1.2 Insulation Resistance: 500MΩ Minimum
  - 1.3 Contact Resistance: 35MΩ Maximum
  - 1.4 Dielectric Voltage: 500V AC For One Minute
  - 1.5 Operation Temperature: -55° C To +105° C
2. Material:
  - 2.1 Insulator: PBT UL94V-0 Black
  - 2.2 Contact: Phosphor Bronze, Gold Selective Plated
  - 2.3 Front Shell: Steel Nickel Plated Over Copper

Ordering Code:

HPDBI - M - 68 - X - X  
 ①      ②      ③      ④      ⑤

- |                            |  |
|----------------------------|--|
| ① Series No:               | ④ Wire Holder:<br>28AWG Or 30AWG Wire  |
| ② Contact Type:<br>M: Male | 6=0.62mm, 7=0.75mm<br>8=0.80mm, 9=0.90mm   |
| ③ Contact NO. :<br>68=68P  | ⑤ Contact Plating:<br>S0: Gold Flash Selective Plating<br>S2: 5u" Gold Selective Plating<br>S4: 15u" Gold Selective Plating<br>S5: 30u" Gold Selective Plating |

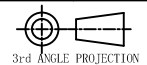
Unless Otherwise specified tolerance  
 X. ±0.35    X.XX: ±0.20  
 X.X: ±0.25    X.XXX: ±0.15

**Antenk**® ANTENK ELECTRONICS CO., LTD  
 Http://www.antenk.com  
 E-mail:sales@antenk.com

SCALE: As Shown	UNIT: mm
DRAW Mo Guo Xuan	DATE 03/01/2019
CHECK Bob Yang	DATE 03/01/2019

TITLE: 1.27mm Series 68P Cable Plug Connector IDC Molded Pin Type

DRAWING NO: HPDBI-M68XX  
 PRODUCT NO: HPDBI-M68XX



REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		