



1. Drop wire connector: Gauge range: 0.4 to 1.2 mm diameter; Insulation diameter: 4 mm maximum diameter
  2. Pair connector: Gauge range: 0.4 to 1.2 mm diameter; Insulation diameter: 4 mm maximum diameter
  3. Current conducting capacity: 20 A, 10 A per conductor for 10 minutes at least without causing deformation of the module.
  4. Insulation resistance: Dry atmosphere:  $>10^{12} \Omega$ ; Damp atmosphere (ASTM D618, procedure F):  $>10^{12} \Omega$ ; Salt fog (ASTM B117):  $>10^{10} \Omega$ ; Immersion in water (15 days in 3% NaCl solution):  $>10^{10} \Omega$
  5. Contact resistance:  $R_{material} + R_{bridge\ contacts} + R_{wire\ contacts} < 10\ m\ \Omega$
  6. Increase in contact resistance: After climatic tests:  $< 2.5\ m\ \Omega$ ; After 50 reinsertions:  $< 2.5\ m\ \Omega$
  7. Dielectric strength:  $> 3,000\ Vdc$  for 1 minute;
  8. Mechanical characteristics:
    - (1). Pair/drop wire housing screw: Special passivated direct + lacquered Zamac alloy.
    - (2). Drop wire housing body: Transparent polycarbonate;
    - (3). Body: Flame retardant (UL94); fiber-glass reinforced; polycarbonate;
    - (4). Insertion contacts: Tinned phosphor bronze; (5). Ground contacts: Cu-Zn-Ni-Ag alloy;
    - (6). Continuity contacts: Tinned hard brass; (7). Lower sealant: Polymeric resin;
    - (8). Upper cable sealant: Silicone fluid; (9). Pair/drop wire bearing cover: Polycarbonate;
    - (10). Plug-in module body: Flame retardant (UL94); fiber-glass reinforced; polycarbonate; (11). Plug-in module sealant: Gel;
    - (12). "O" ring: EPDM; (13). Cable/drop wire membrane: Thermoplastic rubber;
    - (14). Box base and cover: PC; (15). Earthing assembly: steel;
    - (16). Grommet: EPDM; (17). Plug-in module configuration: Continuity; 230 V GDT
- (18)\* Note: if  $> 20\ A$  up to  $30\ A$  is required, this is possible using a different GDT.

ENREGISTER  
OF BORROW

TRACER

PROOFREADER

SERIAL NUMBER  
OF OLD BASE MAP

SERIAL NUMBER  
OF BASE MAP

SIGNATURE

DATE

				10 pair distribution box for STB module				AS-STB-BOX-10-3/4	
								PC	
SIGNATURE	QUANTITY OF LOCALITY	DOCUMENT SERIAL NUMBER	SIGNATURE	DATE	DRAWING MARK SYMBOL	QUANTITY	WEIGHT	SCALE	ANSHI Ctd Anshi communication Equipment Co.,Ltd
DEVISER		NORMALIZER						1:1.5	
PROOFREADER		RATIFIER							
ASSESSOR					PAGE NUMBER OF ALL	PAGE HEADER			
TECHNOLOGIST			DATE						