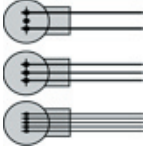
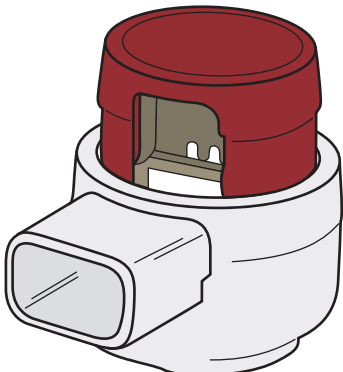


Technology : ETON (compression)	
Charasteristics : Polycarbonate. Flame retardant. Dry.	
Conductors : 2 to 5 according to conductors diam.	
Maximum insulation O.D. : 1.82 mm = 0.071 inch	
Conductors diam. : 0.35 to 0.9 mm = 27 to 19 AWG	
Conductors diam. pulpe or paper insulation : 0.35 to 0.9 mm = 27 to 19 AWG	
Contact resistance - standard NFC 93050-7A : typical < 0.5 milliOhm - max (standard) 5 milliOhms	
Contact resistance - variation R : typical < 0.3 milliOhm - max (standard) 2 milliOhms	
Dielectric strength (50Hz) : > 3000 Volts	
Insulation resistance (standard NFC 93050-1) : at 40°C (10 days) : > 10¹¹ Ohms	
Operating temperature range, standard : -30°C to +100°C	
Maximum current (constant) : 3 Amperes	
Surge arrest capacity : 15 KA (20 microsecondes) (diam. 0.8 mm)	
Vibrations (BS 2011) : 2 hours / 3 axis (10-150Hz)	
Conductor tensile strength : ≥ 85 % of elongation (Cu), ≥ 50 % of elongation (Al)	
Conductor rotation (5 cycles 180°C) : variation R < 0.5 milliOhm	
Hydrogen sulfide-tight (H₂S)	
Pressure of closing : > 5 daN	
Crimping range : -30°C to +100°C	
Outside using : No	
ADSL performances : > 50 Mbits	
Crimping tool : Plier ETON 9 or equivalent	
Packing : Blister A (100 units) or box B (500 units) or C (1000 units)	
For Gel-filled model : ETON 23	

ETON 23A