

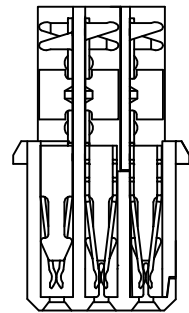
PERFORMANCES CHARACTERISTICS

VOLTAGE RATING : 250 VAC (rms)
CURRENT RATING : 1,5 A AT 25 °C, 1 A AT 70 °C.
INSULATION RESISTANCE : 1000 M INITIAL, 100 M MIN. AFTER TEST
DIELECTRIC WITH-
STANDING VOLTAGE : 1000 VAC (rms).
CONTACT RESISTANCE : 15 m MAX. INITIAL, 5 m MAX. RISE
OF INITIAL VALUE AFTER TEST.
OPERATING TEMPERATURE*: -40 °C TO +125 °C.
INSERTION FORCE : 1 N MAX./CONTACT.
WITHDRAWAL FORCE : 0,2 N MIN./CONTACT.

*DEPENDING ON THE CABLE, THE MAX. TEMPERATURE CAN BE LOWER.
FOR STANDARD PVC INSULATED CABLE : 105 °C MAX.

CONSTRUCTION

BODY MATERIAL : GLASS-REINFORCED THERMOPLASTIC (UL94V-0).
CONTACT MATERIAL : PHOSPHOR BRONZE.
CONTACT FINISH : Au OVER Ni IN CONTACT AREA
SnPb ON I.D.C. TERMINAL FOR LEADED PRODUCTS.



PART NUMBERS

BPS8B09FLD000----- CONNECTOR FOR WIRE SIZE AWG28, AWG30.
(CONTACT IDENTIFICATION : 0).

BPS8B09FLD200----- CONNECTOR FOR WIRE SIZE AWG24, AWG26
(CONTACT IDENTIFICATION : 2).

AWG WIRE SIZE MARKI

DATECODE MARKING

A + YEAR & WEEKCODE, EXAMPLE : A9950.



