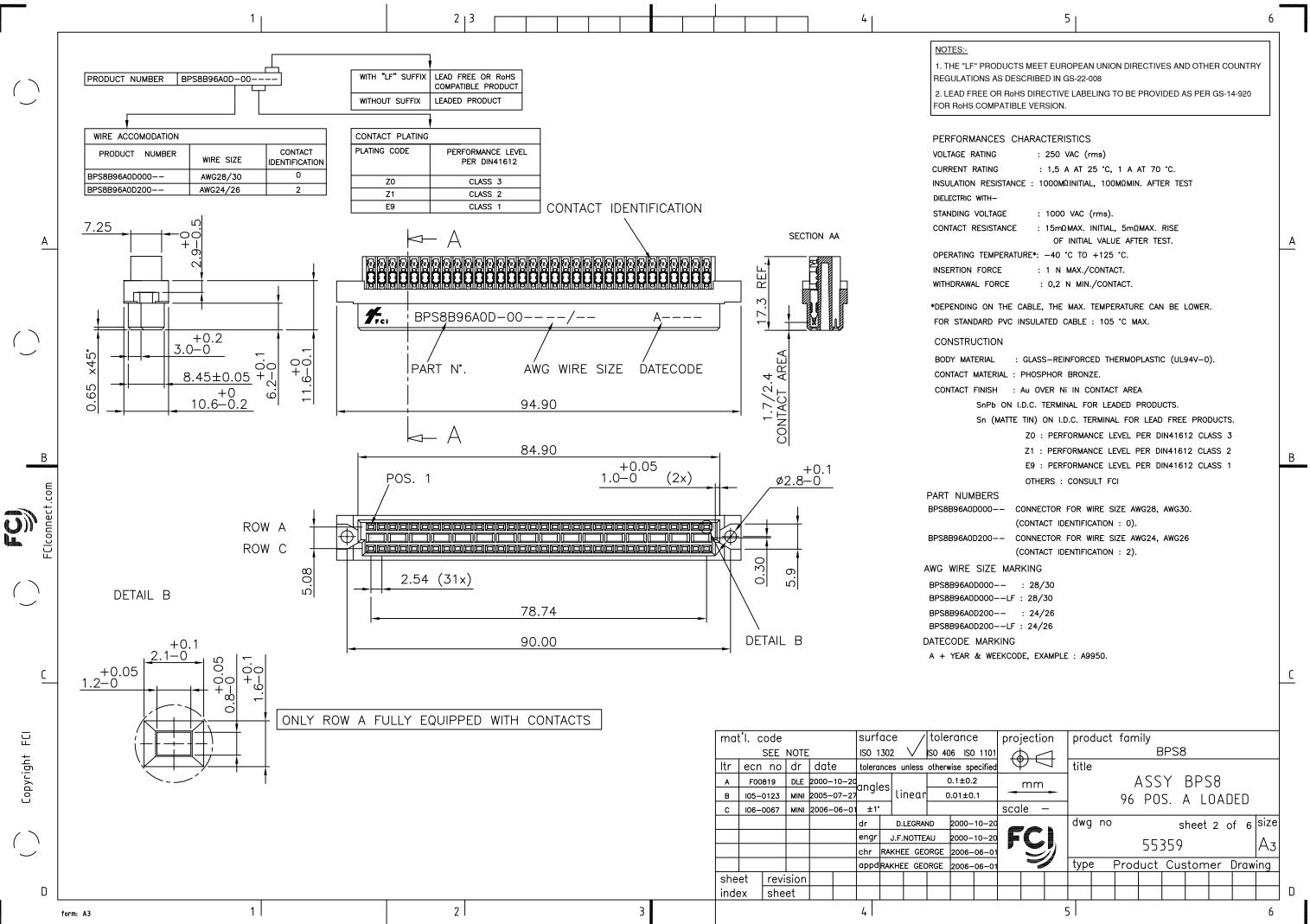


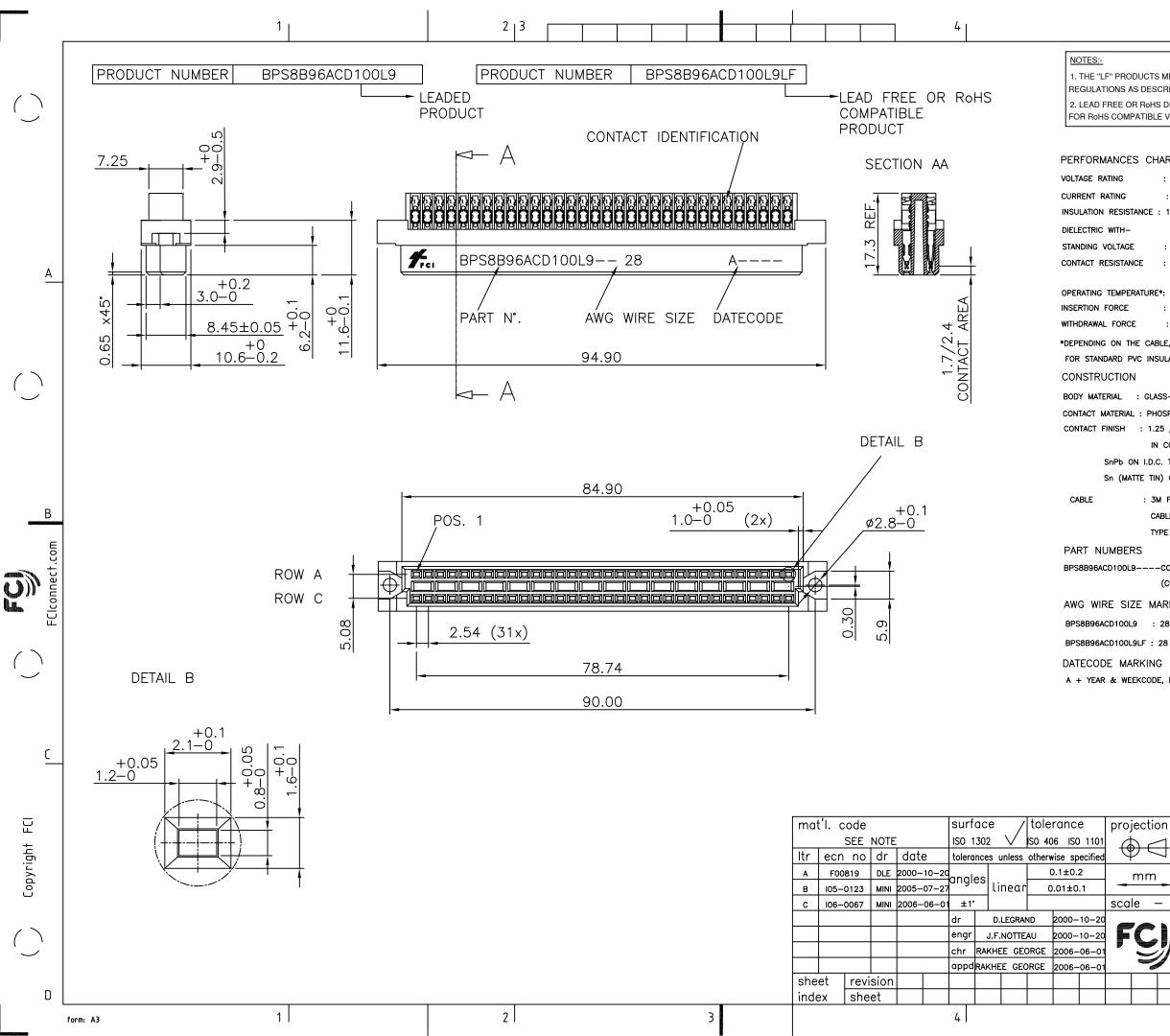
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1. THE "LF" PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY **REGULATIONS AS DESCRIBED IN GS-22-008** 2. LEAD FREE OR RoHS DIRECTIVE LABELING TO BE PROVIDED AS PER GS-14-920 PERFORMANCES CHARACTERISTICS : 250 VAC (rms) : 1,5 A AT 25 °C, 1 A AT 70 °C. INSULATION RESISTANCE : 1000 $M\Omega$ INITIAL, 100 $M\Omega$ MIN. AFTER TEST : 1000 VAC (rms). : 15 m Ω MAX. INITIAL, 5 m Ω MAX. RISE OF INITIAL VALUE AFTER TEST. OPERATING TEMPERATURE*: -40 °C TO +125 °C. : 1 N MAX./CONTACT. : 0,2 N MIN./CONTACT. *DEPENDING ON THE CABLE, THE MAX. TEMPERATURE CAN BE LOWER. FOR STANDARD PVC INSULATED CABLE : 105 °C MAX. : 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. Sn (MATTE TIN) ON I.D.C. TERMINAL FOR LEAD FREE PRODUCTS. Z0 : PERFORMANCE LEVEL PER DIN41612 CLASS 3 Z1 : PERFORMANCE LEVEL PER DIN41612 CLASS 2 E9 : PERFORMANCE LEVEL PER DIN41612 CLASS 1 OTHERS : CONSULT FCI CONNECTOR FOR WIRE SIZE AWG28, AWG30. (CONTACT IDENTIFICATION : 0). BPS8B96ACD200-- CONNECTOR FOR WIRE SIZE AWG24, AWG26 (CONTACT IDENTIFICATION : 2). BPS8B96ACD000-- : 28/30. BPS8B96ACD000--LF : 28/30. BPS8B96ACD200-- : 24/26. BPS8B96ACD200--LF : 24/26. A + YEAR & WEEKCODE, EXAMPLE : A9950. projection product family BPS8 $\Theta \ominus$ title ASSY BPS8 mm 96 POS. A,C LOADED scale _ sheet 1 of 6 size dwg no FC 55359 Аз type Product Customer Drawing п 5 STATUS: Released Printed: May 14, 2011



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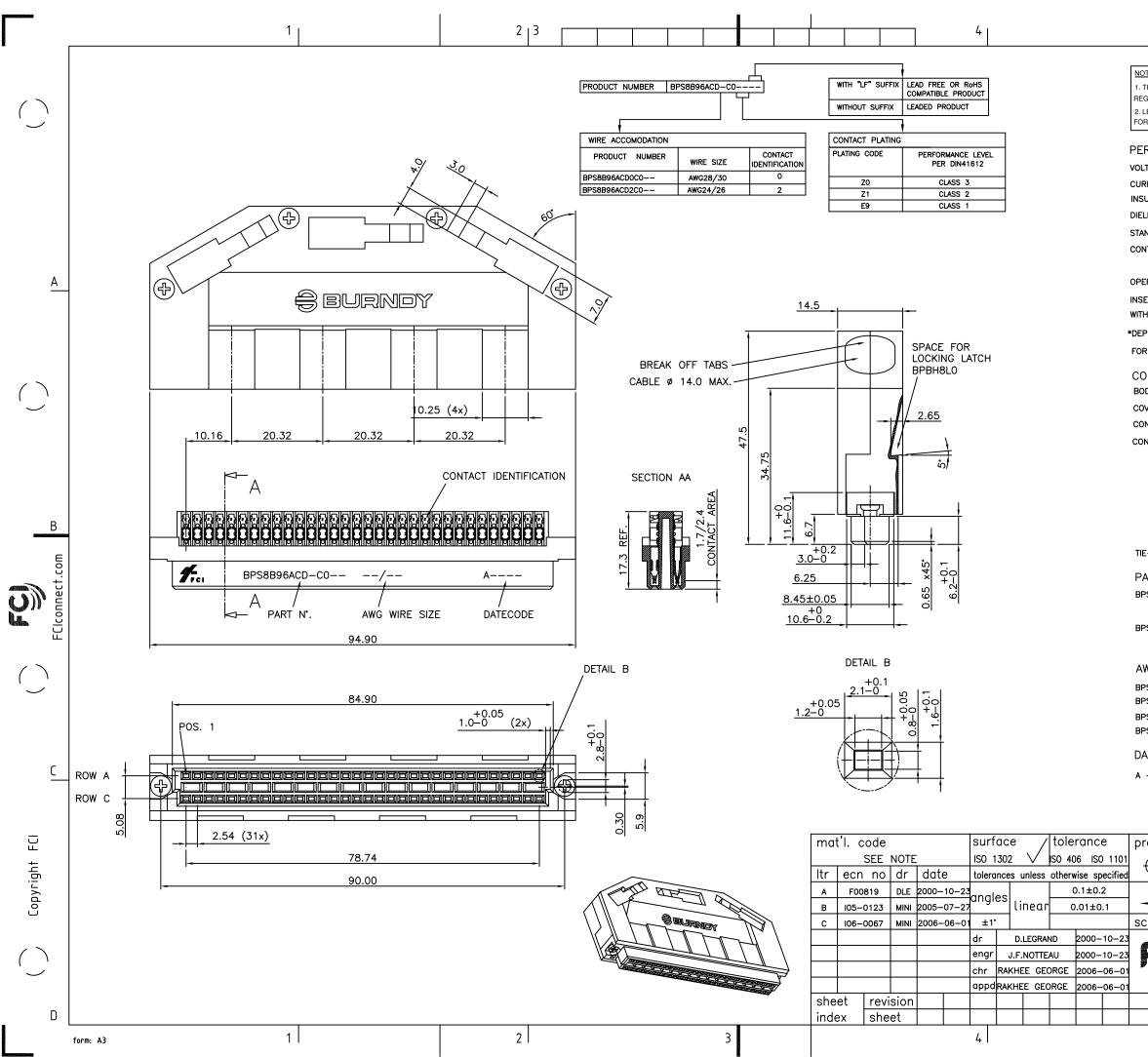


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1. THE "LF" PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY **REGULATIONS AS DESCRIBED IN GS-22-008** 2. LEAD FREE OR RoHS DIRECTIVE LABELING TO BE PROVIDED AS PER GS-14-920 FOR RoHS COMPATIBLE VERSION. PERFORMANCES CHARACTERISTICS : 250 VAC (rms) : 1,5 A AT 25 °C, 1 A AT 70 °C. INSULATION RESISTANCE : 1000MQINITIAL, 100MQMIN. AFTER TEST : 1000 VAC (rms). : 15mΩMAX.INITIAL, 5mΩMAX, RISE Α OF INITIAL VALUE AFTER TEST. OPERATING TEMPERATURE*: -40 °C TO +125 °C. : 1 N MAX./CONTACT. : 0,2 N MIN./CONTACT. *DEPENDING ON THE CABLE, THE MAX. TEMPERATURE CAN BE LOWER. FOR STANDARD PVC INSULATED CABLE : 105 °C MAX. BODY MATERIAL : GLASS-REINFORCED THERMOPLASTIC (UL94V-0). CONTACT MATERIAL : PHOSPHOR BRONZE. CONTACT FINISH : 1.25 µm Au MIN. OVER 2 µm Ni MIN. IN CONTACT AREA SnPb ON I.D.C. TERMINAL FOR LEADED PRODUCTS Sn (MATTE TIN) ON I.D.C. TERMINAL FOR LEAD FREE PRODUCTS : 3M FLEXIBLE TWISTED PAIR CABLE (WIRES & CABLE) TYPE 3782 PER UL STYLE/20488 OR TYPE 3783 PER UL STYLE/2935. BPS8B96ACD100L9---CONNECTOR FOR WIRE SIZE AWG28 (CONTACT IDENTIFICATION : 1). AWG WIRE SIZE MARKING A + YEAR & WEEKCODE, EXAMPLE : A9950. projection product family BPS8 $\Theta \ominus$ title ASSY BPS8 mm 96 POS. A,C LOADED scale _ dwg no sheet 3 of 6 size FC ۱Aз' 55359 Product Customer Drawing type П 5 6

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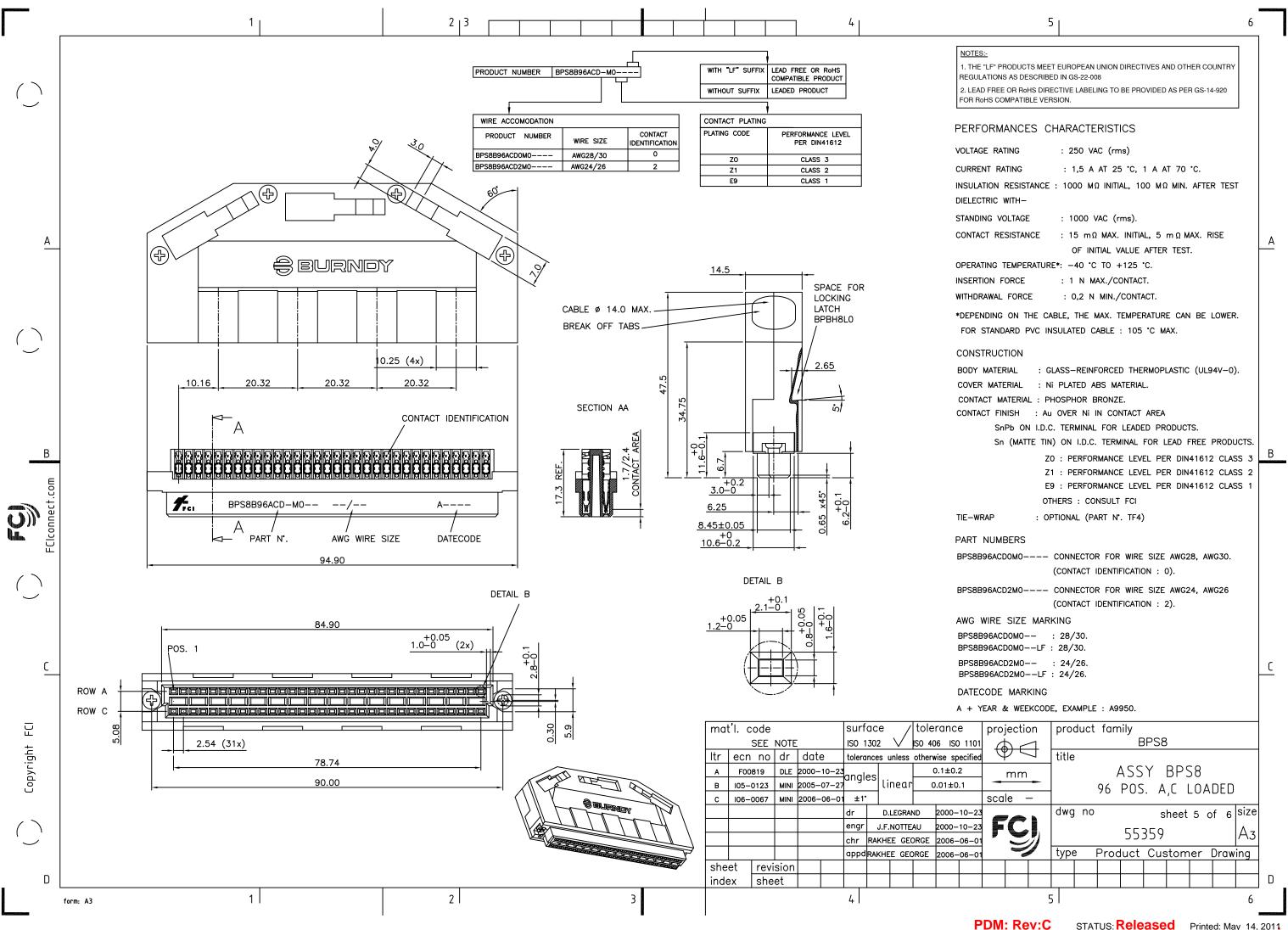
5 NOTES:-1. THE "LF" PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY **REGULATIONS AS DESCRIBED IN GS-22-008** 2. LEAD FREE OR RoHS DIRECTIVE LABELING TO BE PROVIDED AS PER GS-14-920 FOR RoHS COMPATIBLE VERSION. PERFORMANCES CHARACTERISTICS VOLTAGE RATING : 250 VAC (rms) CURRENT RATING : 1,5 A AT 25 °C, 1 A AT 70 °C. INSULATION RESISTANCE : $1000M\Omega$ INITIAL, $100M\Omega$ MIN. AFTER TEST DIELECTRIC WITH-STANDING VOLTAGE : 1000 VAC (rms). CONTACT RESISTANCE : 15mΩMAX. INITIAL, 5mΩMAX. 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). COVER MATERIAL : POLYPHENYLENE (PPO), COLOUR : BLACK. CONTACT MATERIAL : PHOSPHOR BRONZE. CONTACT FINISH : AU OVER NI IN CONTACT AREA SnPb ON I.D.C. TERMINAL FOR LEADED PRODUCTS. Sn (MATTE TIN) ON I.D.C. TERMINAL FOR LEAD FREE PRODUCTS. Z0 : PERFORMANCE LEVEL PER DIN41612 CLASS 3 Z1 : PERFORMANCE LEVEL PER DIN41612 CLASS 2 E9 : PERFORMANCE LEVEL PER DIN41612 CLASS 1 OTHERS : CONSULT FCI TIE-WRAP : OPTIONAL (PART N. TF4) PART NUMBERS BPS8B96ACD0C0---- CONNECTOR FOR WIRE SIZE AWG28, AWG30. (CONTACT IDENTIFICATION : 0). BPS8B96ACD2CO---- CONNECTOR FOR WIRE SIZE AWG24, AWG26 (CONTACT IDENTIFICATION : 2). AWG WIRE SIZE MARKING BPS8B96ACD0C0-- : 28/30. BPS8B96ACD0C0--LF : 28/30. BPS8B96ACD2C0-- : 24/26. BPS8B96ACD2C0--LF : 24/26. DATECODE MARKING A + YEAR & WEEKCODE, EXAMPLE : A9950. projection product family BPS8 $\Theta \ominus$ title ASSY BPS8 mm 96 POS. A.C LOADED scale sheet 4 of 6 size dwg no FC 55359 Аз type Product Customer Drawing

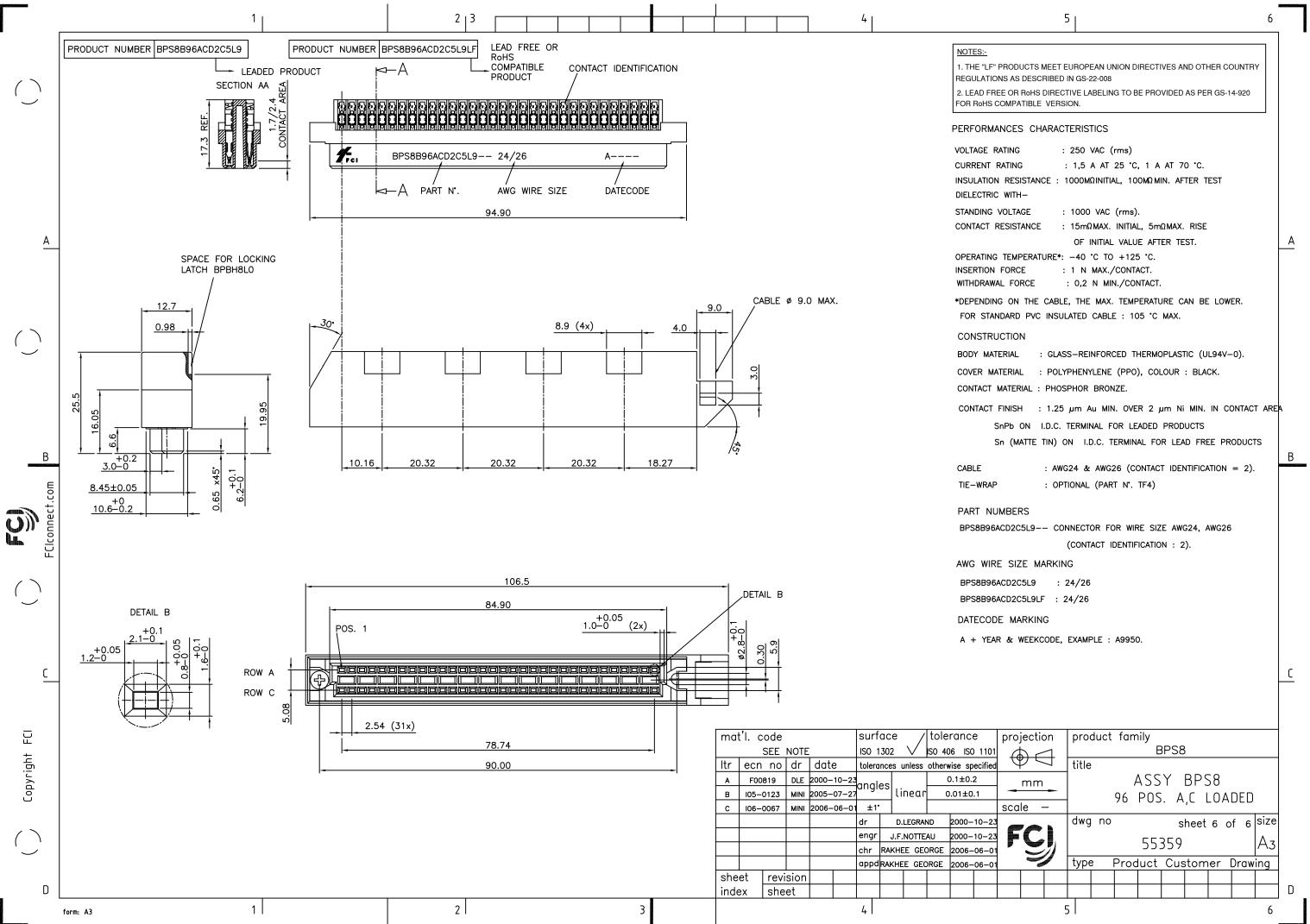
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