CONTACT ITEM 2 IDENTIFICATION SEE DESCRIPTION 2.54 JAUGE AWG P4\_P6 P5\_P7 (3) AWG SIZE 0.65 EPAISSEUR D'OR AWG GOLD THICKNESS Ιп o LOGO 2.54 6.95 21.67 max 21.37\*%1

> PLATING CODE&GOLD THICKNESS Z4 OR Z6 Au:0.8u E9 Au:1u BPS1B16D3CE9(LF) PART NUMBER \_ \_ PLASTIC CABLE CLAMP \_ \_ HPT<u>E1597</u> VAW19067 \_ \_ \_ CABLE CLAMP Ø7.2 HPTE1586 VAW19066 \_ \_ \_ \_ CABLE CLAMP Ø12.5 VAW21269 HPTE1585/A CROSSHEEDED SCREW \_ HPTE1585 OR SLOTTED SCREW VAW19065 1/2 CABLE HOOD FOR AWG30 BPBS1B16P7 \_ VRW13122 1/2 CABLE HOOD FOR AWG24 AWG26 BPBS1B16P5 \_ \_ \_ \_ 1/2 CABLE HOOD FOR AWG30 BPBS1B16P6 \_ \_ VRW13123 1/2 CABLE HOOD FOR AWG24 AWG26 BPBS1B20P4 -\_ -\_ CONTACT FOR AWG24(IDENTIFICATION-3) BPCD3P2--(LF) 16 \_ CONTACT FOR AWG26(IDENTIFICATION-2) VTW10916 BPCD2P2--(LF) \_ \_ \_ \_ CONTACT FOR AWG30(IDENTIFICATION-0) BPCD0P2--(LF) \_ \_ \_ BODY FOR AWG30(COLOR=WHITE) BPBS1B16P9 \_ BODY FOR AWG26(COLOR=BLACK) BPBS1B16P8 VRW13120 BODY FOR AWG24(COLOR=GREY) BPBS1B16P1 QTY, FOR DRAWING TEM CATALOG N' COMPLETE ASS'Y DESCRIPTION

> > mat'l, code tolerances unless CUSTOMER otherwise specified COPY  $.X \pm 0.5$ FCI dr date ecn no www.fclconnect.com projection  $.XX \pm 0.30$ F03021 DLE 01/29/03 linear ASSY 2X8 N05-0223 AILEI 08/01/05 CAPOT & CON. VXX27633 angles dr D LEGRAND 01/29/03 product family DIN code ММ size dwg no engrif TISSERANDI01/29/03 213 chr JF NOTTEAU 01/29/03 scale VJW54642 sheet 1:1 appd F.TI 01/29/03 1 of 1 revision index sheet

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1.MATERIAL: HOOD:THERMALPLATIC UL94VO; BODY:GLASSFIBER REINFORCED THERMALPLASTIC UL94VO: 2 CONTACTS:PHOSPHOR BRONZE; PLATING: GOLD OVER 2um NICKEL ON WORKING AREA. 2.MECHANICAL REQUIREMENT: INSERTION FORCE(EACH CONTACT):<=1N; WITHDRAWAL FORCE (EACH CONTACT):<=0.19N; DURABILITY:>=100CYCLES. 3.ELECTRICAL REQUIREMENT: INITIAL CONTACT RESISTANCE: <= 20MILLIOHM; INSULATION RESISTANCE AFTER TEST:>=10000MEGAOHM; WITHSTANDING VOLTAGE:>1000Vrms; OPERATING VOLTAGE: 250VAC; OPERATING CURRENT: 1.3A AT 70 DEGREE. 4.IF LEAD FREE P/N, GS-14-920 SHOULD BE APPLIED. 5.THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

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PDM: Rev:B

cage code STATUS: Release 526 Printed: Nov 09, 2007

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