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THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP. 1. MATERIAL: HOUSING, LOAD BAR, DIVIDER, STRAIN COLLAR -PANDUIT P/N **WEIGHT** THERMOPLASTIC UL94V-O RATED; STRAIN RELIEF BOOT - PTE; CONTACT TERMINAL - PHOSPHOR BRONZE ELECTRO-POLISHED AND PLATED WITH .000050" MIN. GOLD IN MATING AREA, GOLD FLASH OVER .0743 LB/10 PCS SPS688-* REMAINDER, .000100" MIN. NICKEL UNDERPLATE; SHIELD - CARTRIDGE (33.7 g/10 PCS) BRASS WITH NICKEL PLATING. 2. PLUG ACCEPTS 4 PAIR CABLE .225-.250" DIA. WITH 24-26 AWG STRANDED CONDUCTOR WITH A MAXIMUM INSULATOR DIAMETER OF .040" 3. MEETS DIMENSIONAL REQUIREMENTS OF FCC PART 68 AND IEC 60603-7. ALL DIMENSIONS MAXIMUM UNLESS OTHERWISE SPECIFIED. 4. TERMINATED CONTACT HEIGHT DIMENSION: .237±.005". 5. SEE CURRENT CATALOG FOR ADDITIONAL PART NUMBER SUFFIXES TO INDICATE PACKAGE QUANTITY. STRAIN COLLAR .242 STRAIN RELIEF BOOT .128 .516 NOM. .260 DIVIDER .460 LOAD BAR SHIELDED PLUG HOUSING W/CONTACTS MODEL FILENAME SIZE M01438AA_SHLDPLUG_ASSY_26 DRAWING FILENAME 1.6 M02085BA_DC02_26A.PRT NOM. TITLE TX6 10GIG MODULAR SHIELDED PLUG FOR CATEGORY 6 PATCH CORDS CUSTOMER DRAWING I.I. NUMBER CORP. PRODUCT SPEC TINLEY PARK. IL 60477 WORK INSTRUCTION ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED. DIMENSIONAL TOLERANCES ARE: (.X) ± SCALE (.XXX) ± .010 NONE THIRD ANGLE ANGLES ± (.XX) ± DRAWN BY REVIEW DRAWING NUMBERS PART NO. MDJr SPS688-* DATE RELEASED TO PRODUCTION 11-30-04 MDJr 02085-02 11-30-04 DRAWING NO.

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