SPC-FDG5.DWG ALL RIGHTS RESERVED. NO PORTION OF THIS PUBLICATION, WHETHER IN WHOLE OR IN PART CAN BE REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF SPC TECHNOLOGY. MECHANICAL: SPECIFICATIONS: COLOR: ENVIRONMENTAL: **ELECTRICAL**: MATERIAL: RANDOM VIBRATION: NO DISCONTINUITY OF 1µS OR LONGER DURATION PHYSICAL SHOCK: NO DISCONTINUITY OF 1µS OR LONGER DURATION INSERTION FORCE: 4KG MAX WITHDRAWAL FORCE: 1~4KG HOUSING: THERMOPLASTIC, GLASS FIBER FILL, UL94V—0
CONTACT: PHOSPHOR BRONZE, GOLD PLATING ON CONTACT INTERFACE
SHELL: STEEL, TIN-LEAD PLATING OVER COPPER UNDERPLATING
CABLE: USB STANDARD FULL SPEED TYPE, UL94V—0 VOLTAGE: 30 V AC OVERMOLD: PVC, UL94V-0 OFF WHITE THERMAL SHOCK: 10 CYCLE -55' AND +85'C CURRENT: 1A MAXIMUM PER CONTACT CONNECTOR: [11.80] ≤ Z .465 USB TYPE A MALE, 4 PIN 1.516 [38.5] PURPOSES ONLY DIMENSIONS ARE SPECIFIED, UNLESS DTHERWISE INTERPRET AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION ALL RETEINED AND TECHNICAL INFORMATION CONTAINED SINCE CONDITIONS OF USE ARE BEFORD OUR CONTROL, THE USER SHALL DETERMINE THE SURVABILITY OF THE PRODUCT FOR THE INTERPRET, THE USER SHALL DETERMINE THE SURVABILITY OF THE PRODUCT FOR THE INTERPRET. AH  $\Box$ CHECKED BY: DANIEL CAREY DRAWN BY: APPROVED BY: JOHN COLE JEFF MCVICKER N 608 묶 METER \* 8/20/99 2/29/00 쯴 3/1/00 > DATE: DATE: DATE: SCALE: SIZE DRAWING TITLE: ⋗ REVISIONS USB OWC. NO. DESCRIPTION SHELL TYPE A RELEASED SIN TYPE M П USB USB 1.516 [38.5] SPC4799 ➣ TYPE B MALE, 4 PIN <u>WIRE DIAGRAM</u> 7 SPC TECHNOLOGY BLACK GREEN U.O.M.: INCHES [mm] WHITE COLOR BRAID USB RED DRAWN S DOC. NO. SPC-F005 \* Effective: 12/21/88 \* DCP No: 680 TYPE [11.80] 8/20/99 DATE .465 W TYPE B -SHELL CABLE ASSEMBLY CHECKD ELECTRONIC FILE ຣ 50N152.DWG SHEET: 2/29/00 DATE Ž APPRVD 읶 3/1/00 DATE  $\triangleright$