UNIVERSAL MODULAR PLUG PATENTED .91 91 Modular Our patented "universal" modular plug eliminates the need to stock more than one size modular plug. The Patching UP-2468 permits field-termination of modular cords in 2-, 3-, or 4-pair increments and terminates twisted pair cable with 26-22 AWG (0.40mm to 0.64mm) solid or 7-strand conductors with insulated conductor diameter Racks of 0.86–0.99mm (0.034–0.039 in.). Plug contacts have 50 microinches minimum of gold plating over nickel and Cable and meet FCC CFR 47 part 68 subpart F, and IEC 60603-7 specifications. Management Part # Description UP-2468 "Universal" modular plug Modular Patch Cords and RELATED PRODUCTS AllPrep[™] Cable Preparation Tool page 12.8, Components PT-908 Crimp Tool page 12.9, Stranded cable below Fiber *.91 91* MODULAR PLUGS We offer modular plugs in standard configurations to terminate modular cords for patching or work area applications. Modular Industrial plugs can be terminated to the exact cable length needed in order to maintain a neater, more organized installation. The plugs terminate twisted-pair cable with 26-22 AWG (0.40mm to 0.64mm) solid or 7-strand conductors with an insulated conductor diameter of 0.86–0.99mm (0.034–0.039 in.). All plug contacts have 50 microinches minimum of gold plating over nickel and meet FCC CFR 47 part 68 subpart F, and IEC 60603-7 specifications. Shielded/ Screened P-8-8.... P-8-8SS P-6-6.. 8-position modular 8-position modular 6-position S210 plug with 8 contacts modular plug with plug with 8 contacts Products (compatible with (compatible with 6 contacts* Siemon and Stewart Siemon and Tyco crimp tools) crimp tools) S110 PS-8-8 P-8-8K P-6-4 Products 8-position keyed 8-position shielded 6-position modular plug modular plug modular plug with **S66** 4 contacts* with 8 contacts with 8 contacts Products/ (compatible with (compatible with Protection Siemon and Tyco Siemon and Tyco crimp tools) crimp tools) Technical Tip! Factory terminated and tested modular *Siemon 6-position plugs provide empty slots in the outer positions to prevent deformation cords are required to achieve consistent Residential of jack pins 1 & 8 when inserted into an 8-position modular jack. category 5e or 6 channel performance. RELATED PRODUCTS AllPrep Cable Preparation Tool page 12.8, Field termination is not recommended. PT-908 Crimp Tool page 12.9, Stranded Cable below Tools and Testers STRANDED CABLE Web Resources The same high-grade, stranded cable used to make Siemon modular cords is also available in dispenser packs for field termination. The cable is shipped in a "tangle-free" carton for hassle-free use in the field. System Part # Description Design Guide Category 6 cable, 4-pair stranded, 24 AWG (7 strands @ 0.20mm), 9E6R4 white jacket, 305m (1,000 ft.) dispenser pack Category 5e cable, 4-pair stranded, 24 AWG (7 strands @ 0.20mm), Standards 9F5R4 white jacket, 305m (1,000 ft.) dispenser pack Update 9E5R2 Category 5e cable, 2-pair stranded, 24 AWG (7 strands @ 0.20mm), white jacket, 305m (1,000 ft.) dispenser pack Category 5e cable, 1-pair stranded, 24 AWG (7 strands @ 0.20mm), 9F5R1 Glossary Sold by: white jacket, 305m (1,000 ft.) dispenser pack TWAcommecom RELATED PRODUCTS S110° Patch Plugs page 9.11, S210° Patch Plugs page 8.9 http://www.TWAcomm.com Toll Free: (877) 892-2666 Index

Work Area