2 THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP. NOTES: TABLE 1 - TYPICAL CABLE CONSTRUCTION 1. IDENTIFICATION: A. INDOOR-OUTDOOR CABLE WITH UP TO 24 FIBERS IN A CENTRAL TUBE B. FIBER TYPE: SEE TABLE 1 C. PANDUIT PART NUMBER: SEE TABLE 1 2. GENERAL APPEARANCE: FLAME RETARDANT JACKET-A. CABLE JACKET COLOR TO BE BLACK. B. FIBER COLORS PER TABLE 2 BELOW. C. CABLE COLOR TO BE FREE OF STREAKS. D. CABLE TO BE FREE OF SCUFFING. E. CABLE PRINT LEGEND PER DRAWING NUMBER M02432DC-DS. WATER BLOCKING-F. CABLE PRINTING TO BE WHITE AND LEGIBLE. JACKET DIA "A" STRENGTH MEMBER G. CABLE PRINT LEGEND REPEATED EVERY METER. H. SEQUENTIAL MARKINGS EVERY METER. 3. CABLE MUST MEET THE REQUIREMENTS OF IEC 60332, IEC 61034 AND IEC 60754 FOR LOW SMOKE ZERO HALOGEN FLAME RATING. INNER TUBE 4. ALL PURCHASED ITEMS MUST CONFORM TO C2-0834 PANDUIT o)(o)(o)(o) DIA "B" SPECIFICATION FOR CHEMICAL SUBSTANCES TO BE CONTROLLED IN PRODUCT AND PACKAGING. 00005. REFERENCE I.I. NUMBER NS-1579 FOR THOSE PRODUCT CHARACTERISTICS AND PACKAGING REQUIREMENTS WHICH SHALL BE VERIFIED BY PANDUIT QUALITY CONTROL.

6. REFERENCE PRODUCT SPECIFICATION SPS-187 AND PPS-239 RIPCORD-FOR ALL ADDITIONAL PERFORMANCE, DESIGN, AND QA REQUIREMENTS. 7. CABLE MUST MEET THE EUROCLASS REQUIREMENTS PER TABLE PER EN 50575. GEL-FILLED TUBE CONTAINING-UP TO 24 250um FIBERS TABLE 1 - CABLE SPECIFICATIONS PANDUIT FIBER COUNT JACKET "'A" DIA INNER TUBE "B" DIA. FIBER (MFR.) CABLE TYPE AND CLASSIFICATION EUROCLASS SMOKE DROPLETS ACID P/N FACC904-24 FACC906-24 6 FACC908-24 SINGLEMODE 6.652.D B 8 9.0mm  $\pm$  0.5 | 3.0mm  $\pm$  1.0 | Сса sla d 1 a 1 INDOOR/OUTDOOR CENTRAL TUBE CABLE SPS-433 FACC912-24 12 FACC916-24 16 FACC924-24 24 FACC604-24 4 FACC606-24 6 MULTIMODE 62.5/125 B Indoor/outdoor central tube cable FACC608-24 8 REFER TO SPS-180 9.0mm  $\pm$  0.5 3.0mm  $\pm$  1.0 Сса sla d 1 a l FACC612-24 12 FACC616-24 16 24 FACC624-24 FACC504-24 4 FACC506-24 6 50/125 OM2 FACC508-24 8 MULTIMODE 50/125 OM2 B  $9.0 \, \text{mm} \pm 0.5 \, | \, 3.0 \, \text{mm} \pm 1.0 \, |$ REFER TO Сса sla d 1 al INDOOR/OUTDOOR CENTRAL TUBE CABLE FACC512-24 12 FACC516-24 16 FACC524-24 24 FACCX04-24 4 FACCX06-24 6 50/125 OM3 FACCX08-24 MULTIMODE 50/125 OM3 B REFER TO SPS-432 9.0mm  $\pm$  0.5 3.0mm  $\pm$  1.0 Сса d 1 sla a 1 INDOOR/OUTDOOR CENTRAL TUBE CABLE FACCX12-24 12 FACCX16-24 16 FACCX24-24 24 FACCZ04-24 4 FACCZ06-24 6 FACCZ08-24 MULTIMODE 50/125 OM4  $\frac{B}{B}$ 9.0mm  $\pm$  0.5 3.0mm  $\pm$  1.0 REFER TO Сса d 1 a l sla INDOOR/OUTDOOR CENTRAL TUBE CABLE FACCZ12-24 FACCZ16-24 16 FACCZ24-24 24 50/125 OM5 FACCW12-24 12 MULTIMODE 50/125 OM5 9.0mm  $\pm$  0.5 3.0mm  $\pm$  1.0 REFER TO Сса sla d 1 a l PART NUMBER: PRODUCT SPECIFICATION NUMBER: INDOOR/OUTDOOR CENTRAL TUBE CABLE FACCW24-24 24 SEE TABLE 1 SPS-187; PPS-1480 FMEA/CONTROL PLAN NUMBER: N/A N/AINSPECTION INSTRUCTION NUMBER: NS-1579 FIBER OPTIC INDOOR-OUTDOOR CABLE WITH UP TO 24 FIBERS IN A CENTRAL TUBE CONTROL DRAWING M02432DT/00 DATASET FILE NAME M02432DT\_DS/00B UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] 00B 03-12-18 SAT WMA ALMY B. REMOVED 9000m FROM ALL CABLE CLASSIFICATION. A. ADDED P/N FACCW12-12 & FACCW12-24. .x ± .03 [ .762 ] .xxx ± .005 [ .127 ] M02432DT-DS .xx ± .01 [ .25 ] ANGLES ± 1 ° THIRD ANGLE PROJECTION 00A 01-02-18 SAT | WMA ALMY RELEASED TO PRODUCTION M02432DT-D9 M02432DT-DS SCALE DATE BY CHK APR DESCRIPTION ECN SAT | 11-29-17 | WMA | SHT 1 OF 1 NONE 3 2