TEM NO. DESCRIPTION CONN COLOR BOOT COLOR DESCRIPTION CABLE COLOR C CATALOG NO. LC CONNECTOR DUST CAP 4 LC-LC DUPLEX PATCH CORD 50/125um OM4 MULTIMODE AQUA BEIGE DFRCLCLCFxxFMM| GRAY LC DUPLEX CONNECTOR BODY LC-LC DUPLEX PATCH CORD 50/125um OM3 MULTIMODE DFRCLCLCExxFMM BEIGE AQUA GRAY 3 1.6mm LC CONNECTOR BOOT 4 DFRCLCLCSxxFSM LC-LC DUPLEX PATCH CORD 9/125um OS2 SINGLEMODE A/R YELLOW BLUE WHITE 1.6mm DUPLEX CABLE 4 \*\* -'XX' DENOTES THE PATCH CORD LENGTH, IN FEET LC DUPLEX CONNECTOR --CONNECTOR HOUSING EPOXY POLISH COLOR: SEE TABULATION - OFNR 1.6mm JACKETED ZIPCORD CABLE TYPE: SEE TABULATION \_1.6mm B00T FIBER TYPE: SEE TABULATION COLOR: SEE TABULATION CABLE COLOR: SEE TABULATION CH 2 10" MAX. BREAKOUT EACH END – "LENGTH" -DUST CAP-SHIPPED INSTALLED NOTES: 1. CONNECTOR OPTICAL, MECHANICAL AND ENVIRONMENTAL PERFORMANCE MEETS TIA/EIA-568-C.3 SPECIFICATIONS. 2. OM3: FIBER IS RATED FOR 10Gb/s TRANSMISSION FOR UP TO 300 METERS AT 850nm. OM4: FIBER IS RATED FOR 100Gb/s TRANSMISSION FOR UP TO 150 METERS AT 850nm. 3. CONNECTOR USES A PC RADIUS TIP ZIRCONIA CERAMIC FERRULE. 4. CONNECTOR HOUSING IS INJECTION MOLDED ENGINEERING PLASTIC RESIN. 5. OPTICAL INSERTION LOSS TEST DATA INCLUDED IN EACH BAGGED PATCH CORD. 6. CABLE MARKINGS TO IDENTIFY CHANNEL (1 OR 2) AND EACH END (A OR B). 7. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. PROJECT REFERENCE: DIMENSIONING AND TOLERANCE PER **Hubbell Premise Wiring** ANSI Y14.5M-1982 028-17 UNLESS OTHERWISE SPECIFIED, HUBBELL DIMENSIONS ARE IN INCHES (MM). HUBBELL INCORPORATED (Delaware) MATERIAL: TOLERANCES 14 Lord's Hill Road, Stonington, Connecticut 06378  $.XX = \pm .01 (.25)$  $.XXX = \pm .005 (.127)$  $.XXXX = \pm .0025 (.0635)$ FIBER PATCHCORD LC-LC ANGLE TOL ±1° SM, MM, RISER, DUPLEX IN ACCEPTING OUR DRAWINGS, A. Karanxha 06/28/17

INITIAL RELEASE

DESCRIPTION

ΑK

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22485 | 06/28/17

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SIZE DRAWING NO.

SCALE:

HWS14765C

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