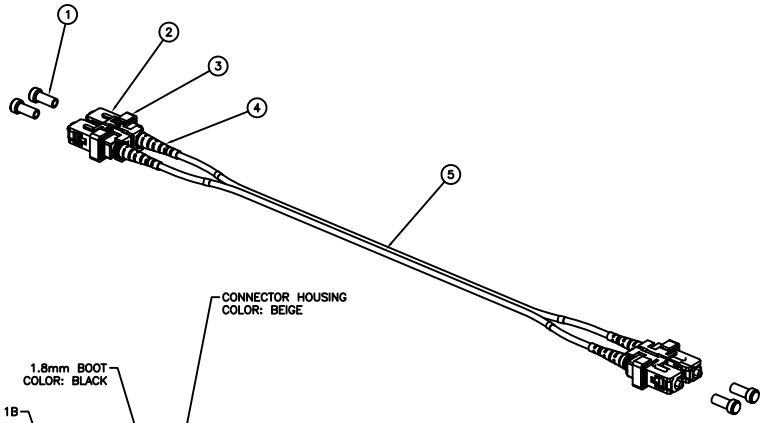
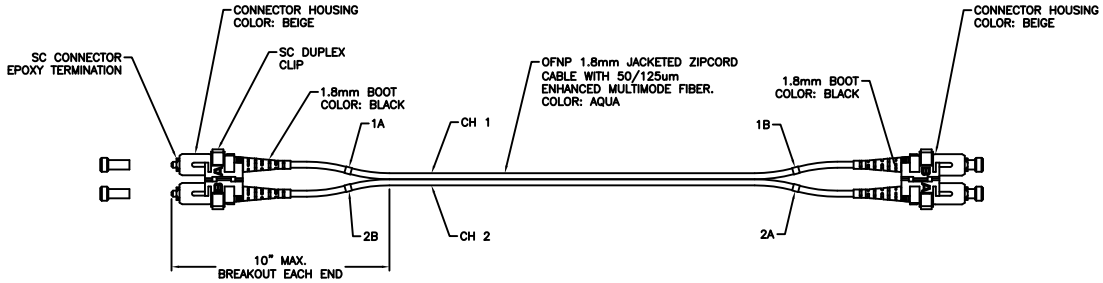
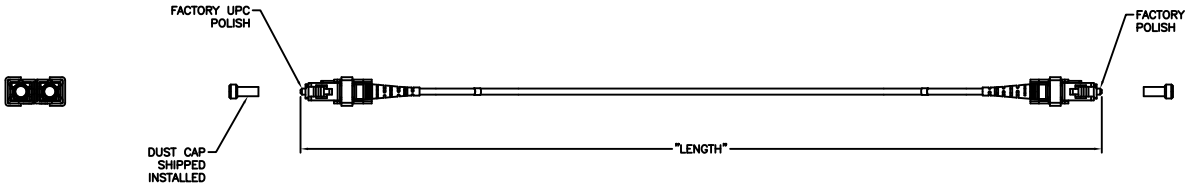
ITEM NO.	DESCRIPTION	QTY.
1	SC CONNECTOR DUST CAP	4
2	SC CONNECTOR BODY	4
3	SC DUPLEX CLIP	2
4	SC CONNECTOR BOOT	4
5	DUPLEX CABLE	A/R

CATALOG NO.	DESCRIPTION	LENGTH	CABLE JACKET COLOR	CONNECTOR HOUSING COLOR
DFRCSCSCEXXMM	50/125um OM3 DUPLEX CORD	**	AQUA	BEIGE
DFRCSCSCFXXMM	50/125um OM4 DUPLEX CORD	**	AQUA	BEIGE

** AVAILABLE IN 1 METER INCREMENTS UP TO 25 FEET IN LENGTH. REPLACE 'XX' IN THE CATALOG NUMBER WITH APPROPRIATE NUMERICAL LENGTH WHEN ORDERING.







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.

REV.	ECN	DATE	DESCRIPTION	CHG BY	APPD BY
A	18104	3/5/13	INITIAL RELEASE	DMP	

Created on AUTOCAD

DIMENSIONING AND TOLERANCE PER ANSI Y14.5M-1982
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (MM).
TOLERANCES
.XX = ±.01 (.25)
.XXX = ±.005 (.127)
.XXXX = ±.0025 (.0635)
ANGLE TOL. ±1°

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PROJECT REFERENCE:
MATERIAL:
DRAWN BY: D. PECK 3/5/13
CHECKED BY:
APPROVED BY:

Hubbell Premise Wiring
HUBBELL INCORPORATED (Delaware)
14 Lord's Hill Road, Stonington, Connecticut 06378

TITLE: 10 GIGABIT FIBER OPTIC PATCH CORD ASSEMBLY SC-SC DUPLEX 50/125 ENHANCED MULTIMODE

SIZE: D | DRAWING NO.: HWS14282C | REV.: A

SCALE: 1/1 | SHEET 1 OF 1