

NOTES: UNLESS OTHERWISE SPECIFIED

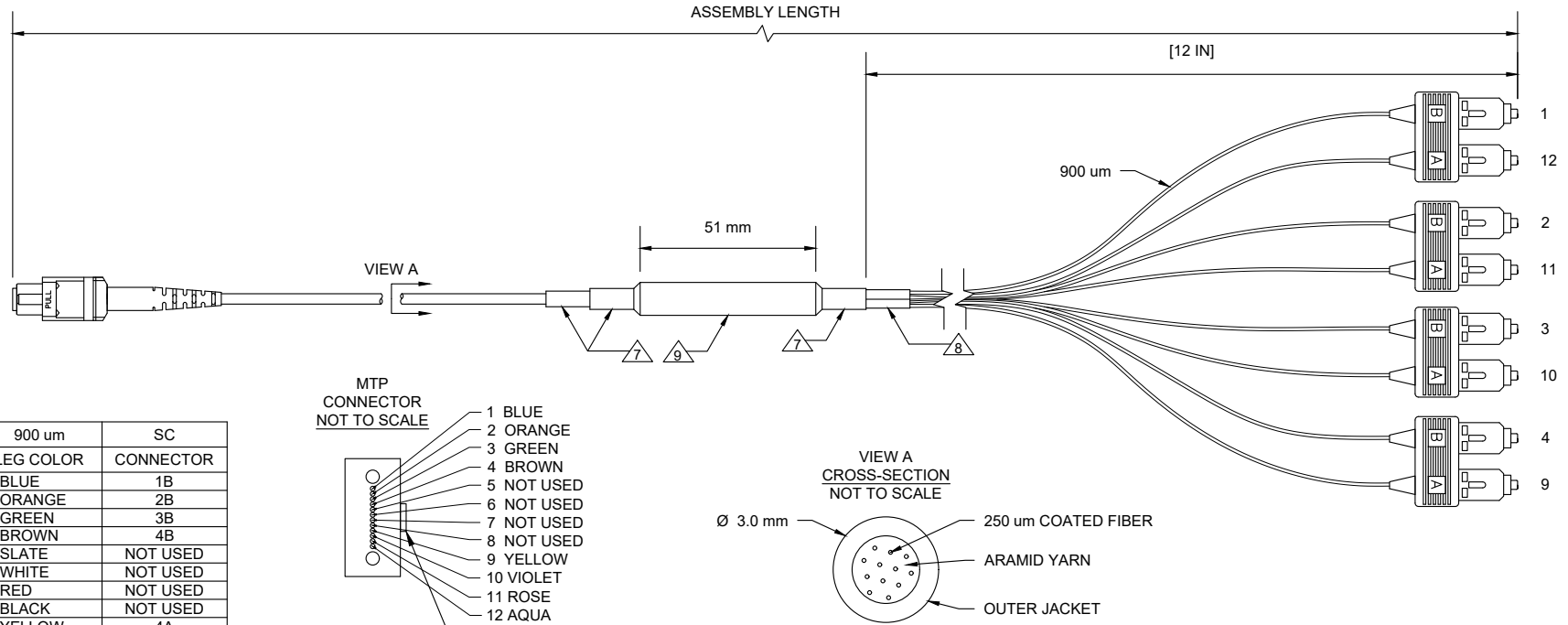
1. MATERIALS AND COMPONENTS ARE RoHS/REACH COMPLIANT.
2. CONNECTORS MEET THE REQUIREMENTS OF ANSI/TIA 568-C.3
3. 100% TESTED FOR OPTICAL PERFORMANCE, END FACE CRITERIA AND CLEANLINESS.
4. CABLE ASSEMBLIES ARE MANUFACTURED TO C ENTERPRISES STANDARDS.
5. QSFP METHOD B POLARITY DEPICTED.
6. STANDARDS AND SPECIFICATIONS AVAILABLE UPON REQUEST.

7 HEAT SHRINK.

8 C-BREAK. OVERALL DIAMETER: 9.5 mm MAX.

9 HEAT SHRINK FOR STRAIN RELIEF.

REV	ECR	DESCRIPTION	BY	DATE	CHECKED
A	-	INITIAL RELEASE	K.T.	08/30/2017	A.J.




MTP 12	900 um	SC
POSITION	LEG COLOR	CONNECTOR
1	BLUE	1B
2	ORANGE	2B
3	GREEN	3B
4	BROWN	4B
5	SLATE	NOT USED
6	WHITE	NOT USED
7	RED	NOT USED
8	BLACK	NOT USED
9	YELLOW	4A
10	VIOLET	3A
11	ROSE	2A
12	AQUA	1A

BILL OF MATERIALS

ITEM	QTY	COMPONENT
6	1	SINGLE-MODE UPC TEST REPORT
5	1	SINGLE-MODE APC MTP TEST REPORT
4	1	C-BREAK 2: 12in SINGLE LEG BREAKOUT, 900 um LEGS, STANDARD COLORS
3	AR	SINGLE-MODE OS2 12-FIBER NON SUB-UNITIZED 3.0 mm OFNP CABLE; YELLOW: PERFORMA, CORNING GLASS AND PRINT
2	8	SC-CLIPPED UPC POLISH, BLUE HOUSING, BLUE BOOT: PERFORMA
1	1	MTP-FEMALE SINGLE-MODE APC POLISH; GREEN HOUSING, BLACK BOOT: CORNING

UPC TEST LIMITS AT 1310 nm			
MAX. I.L.	TYP. I.L.	MIN. R.L.	TYP. R.L.
≤0.50dB	0.20dB	≥50dB	60dB
MTP APC TEST LIMITS AT 1310 nm			
MAX. I.L.	TYP. I.L.	MIN. R.L.	TYP. R.L.
≤0.50dB	N/A	≥60dB	N/A

DESCRIPTION:		MTP-FEMALE APC POLISH/SC-CLIPPED UPC POLISH x 8-FIBER OS2 OFNP MIC 250 um w/ CP&G FIBER, 12in SINGLE LEG BREAKOUT, TEST REPORT, METHOD B POLARITY			
DRAWN BY:	K. THOMAS	08/28/2017	 C-ENTERPRISES <small>Connecting Today's Infrastructures</small>		
APVD BY:	A. JENSEN	08/30/2017			
DIMENSIONS: METRIC [IMPERIAL]			TITLE: MTP-F/SC OS2 8-FIBER MIC 250 um		
PROPRIETARY AND CONFIDENTIAL			SIZE	DWG. NO.	REV
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SCALE: NOT TO SCALE				SHEET 1 OF 1	