



- $X_i = (2i - n - 1) \times 0.125$ , WHERE  $i$  CORRESPONDS TO THE  $i$ 'th FIBER PER THE NUMBERING CONVENTION, AND  $n$  IS THE TOTAL NUMBER OF FIBERS IN THE ARRAY.
- NOMINAL TRUE POSITION OF FIBER-HOLE CENTERS IS SHIFTED IN THE 'Y' DIRECTION (TOWARD THE NON-WINDOW SIDE) TO ACCOUNT FOR FERRULE TRANSLATION DUE TO THE 8° ANGLE.
- MATERIAL: POLYPHENYLENE SULFIDE RESIN, MAT'L SPEC SHEET #C7718
- GUIDE PINS SHOULD HAVE A DIAMETER RANGING FROM 0.6984 TO 0.6986 TO MINIMIZE INSERTION LOSS

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**Material:** SEE NOTES

REV	DATE	DESCRIPTION	ECN
B1	9/27/17	DEL'D FIBER HOLE TRUE POS. SPEC	2048-rr
B	10/20/17	RELEASE	2048-rr
C	10/15/19	ADDED MARKING & GATE OPTIONS CALLOUTS	2247-my

▲ DENOTES CRITICAL DIMENSION

**CUSTOMER DRAWING**

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800-769-0944  
www.usconec.com

**TITLE**  
FERRULE, 24F, SM MT Elite®,  
PPS, Pre-Angled, 10N, W/ DIMPLES

**SIZE** S&M Part No.: 18181 **DWG NO** C18181 **REV** C

**SCALE** N.T.S. **Drafter** M.McCROSKY **Date:** 9/1/2016 **SHEET** 1 **OF** 1

**METRIC/mm**

THIRD ANGLE PROJECTION