



NOTES:

- $X_i = (2i - n - 1) \times 0.125$, 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
X1	8/4/16	---	mm
A	11/9/16	ADD'D POSITIONAL TOL.: TO Ø0.1253 - 0.1259; CHG'D TOL.: 4.600±0.002 was ±0.003	1990-mm
		INITIAL RELEASE	

CUSTOMER DRAWING
DIMENSIONS FOR REFERENCE ONLY
THIRD ANGLE PROJECTION
METRIC/mm

▲ DENOTES CRITICAL DIMENSION

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TITLE
FERRULE, 12F, PPS, SM MT Elite®,
PRE-ANGLED, W/ DIMPLES

SIZE	S&M Part No.:	DWG NO.	REV
B	17186	C17186	A
SCALE	Drafter	Date:	SHEET
N.T.S.	M.McCROSKY	8/4/2016	1 OF 1