



- $X_i = (2i - n - 1) \times 0.125$, 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 - OPTIMIZED FOR 20N
- MATERIAL: POLYPHENYLENE SULFIDE RESIN, MAT'L SPEC SHEET #C7718
- GUIDE PINS SHOULD HAVE A DIAMETER RANGING FROM 0.698 TO 0.699 TO MINIMIZE INSERTION LOSS

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Material: SEE NOTES

REV	DATE	DESCRIPTION	ECN
X1	6/16/15	----	1795-my, mm
X2	5/26/16	ADDED DIM'S 1.5 [B4, B3 & C4] & 0.1 [B4]	1795-mm
	6/22/16	ADDED 2.75 PITCH DIM; REVISED TOL's & NOTES	1795-my
A	8/23/16	ADDED 'OPTIMIZED FOR 20N' TO NOTE 2	1795-mm
		INITIAL RELEASE	

CUSTOMER DRAWING

USCONEC Hickory, NC
800-769-0944
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TITLE: **FERRULE, MT, 24F, SM, PRE-ANGLED, PPS, 20N**

SIZE: S&M Part No.: 16843 DWG NO: **C16843** REV: A

SCALE: N.T.S. Drafter: M. YOUNT Date: 6/16/2015 SHEET 1 OF 1

METRIC/mm

▲ DENOTES CRITICAL DIMENSION