

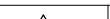
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PART NUMBER	FIBERS	FIBER TYPE 	MAX ATTENUATION dB/km				BANDWIDTH MHz-km		LEGEND PRINTING 	JACKET COLOR 	FIBER SPECIFICATION
			850nm	1300nm	1310nm	1550nm	850nm	1300nm			
3-1664410-5	1-12	50/125 OM3	3.5	1.5	N/A	N/A	1500	500	24F - 12 X 50/125 XG, 12 X SM	BLACK	TIA-492AAAC-XBBX
	12-24	SINGLEMODE	N/A	N/A	0.5	0.5	N/A	N/A			TIA-492CAAB-XBBXD ITU-T G.652.D

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION		DATE	APVD
HM	00						
		B		REV; ECO-09-009719		21APR09	JB AVB

1. CABLE CONSTRUCTION:
- 1.1

OPTICAL FIBER: 250±15µm
SEE TABLE FOR TYPE.
TO BE COLOR CODED PER TIA/EIA-598.
- 1.2

WATER-BLOCKED THERMOPLASTIC TUBE:
2 TUBES WITH 12 FIBERS PER TUBE PLUS 2 FILLERS.
TO BE COLOR CODED PER TIA/EIA-598.
- 1.3

JACKET:
SEE TABLE FOR COLOR.
COLOR SPECIFICATION PER TIA/EIA-359.

2. LEGEND:
- 2.1

LEGEND TO BE REPEATED EVERY TWO FEET
IN CONTRASTING COLOR INK.
- 2.2

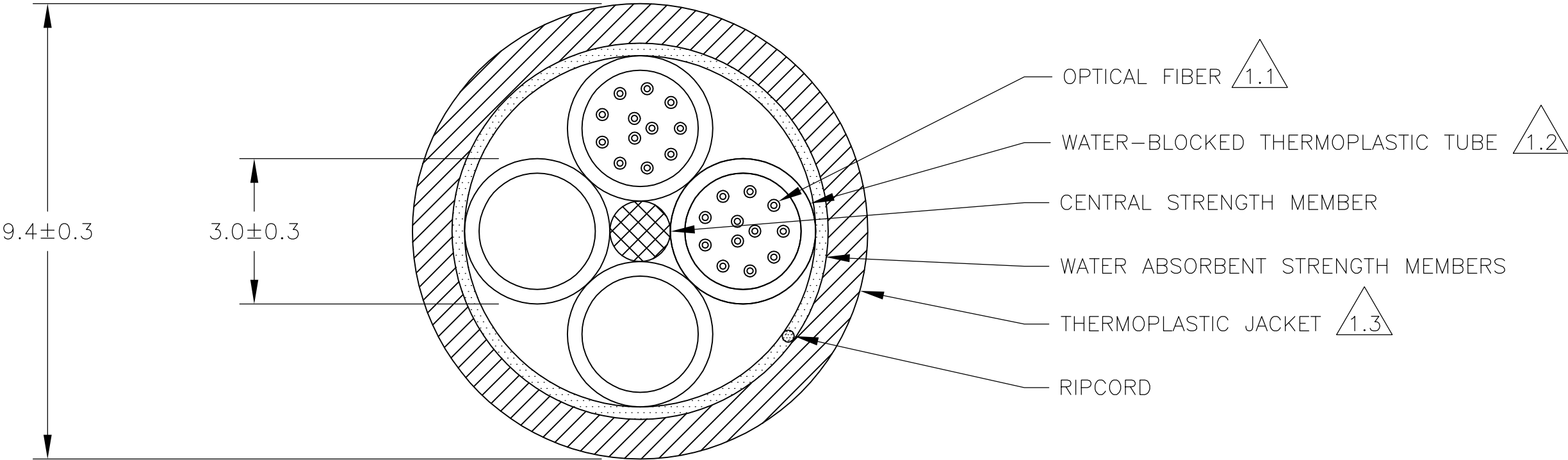
SEE TABLE FOR APPROPRIATE LEGEND PRINTING.
- 2.3

MM/YY = MONTH/YEAR
- 2.4

SO XXXXXX = SHOP ORDER NUMBER.
- 2.5

XXXXX = SEQUENTIAL FOOT MARKING.

3. REQUIREMENTS:
- 3.1 TO BE LISTED TYPE OFNP.
- 3.2 TO MEET OR EXCEED THE REQUIREMENTS
OF ICEA-S-104-696 AND TELCORDIA GR-409.
- 3.3 TO MEET THE REQUIREMENTS OF TYCO
ELECTRONICS SPECIFICATION 230-702.



AMP NETCONNECT OPTICAL FIBER CABLE I/O 24F - 12 X 50/125 XG, 12 X SM TYPE OFNP (UL) c(UL) US PATENT NUMBER 6,178,278 MM/YY SO XXXXXX XXXXX FEET

LEGEND

2.1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. BROUGHTON CHK A. BROUGHTON APVD M. KEPKO	06APR09 06APR09 06APR09	Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CABLE, INDOOR/OUTDOOR, OFNP, 24 FIBER, STRANDED LOOSE TUBE			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		SIZE A2			
MATERIAL -		FINISH -		CAGE CODE 00779			
				DRAWING NO 1664410			
				RESTRICTED TO -			
				SCALE NTS			
				SHEET 1 OF 1			
				REV B			
				CUSTOMER DRAWING			