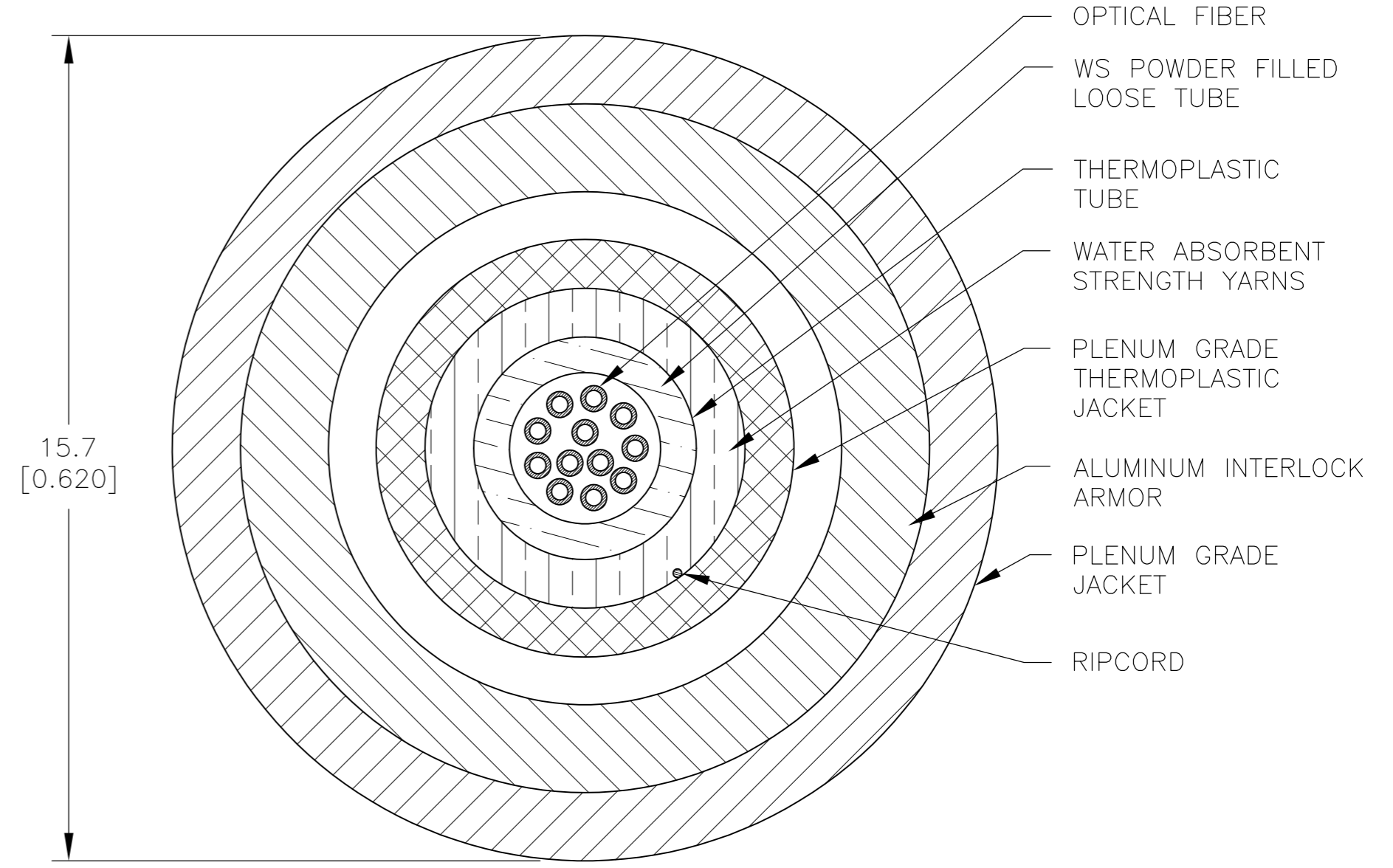


LOC	DIST	REVISIONS					
HM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		REL PER NSD 08-026	10APR08	LH	JH
		A1		REV ECO-11-025456	21DEC2011	LH	AB

1 OPTICAL FIBER SPECIFICATIONS:

2.2 FIBER TYPE	ATTENUATION dB/km	BANDWIDTH MHz-kM	INNER CABLE FLAME RATING	1.1 INTERLOCKING ALUMINUM ARMOR						
				PART NUMBER	JACKETED					
				PLENUM RATED	JACKET COLOR					
				850nm	1300nm	850nm	1300nm	OFNP	1777210-2	ORANGE
62.5/125	MAXIMUM	3.5	1.0	N/A	850nm	1300nm	OFNP	1777210-1	ORANGE	
50/125	MAXIMUM	3.5	1.5	N/A	500	500	OFNP	1777210-3	AQUA	
XG	MAXIMUM	3.5	1.0	N/A	2000	500	OFNP	1777210-4	YELLOW	
SINGLEMODE	MAXIMUM	N/A	0.5	0.4	N/A	N/A	OFNP			
2.4 FLAME RATING ON LEGEND									OFCP	



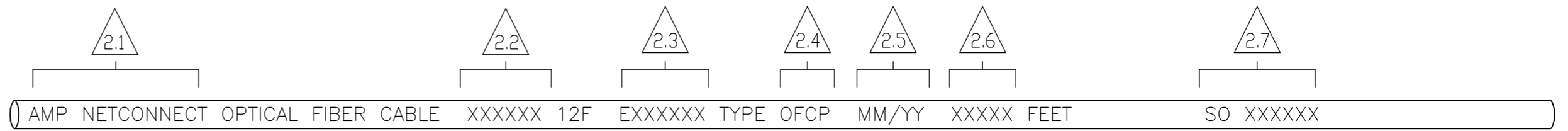
1.1 INTERLOCKING ALUMINUM ARMOR:
 EXAMPLE SHOWN WITH JACKETED INTERLOCKING ALUMINUM ARMOR.
 SEE TABLE FOR APPLICABLE COMBINATION.

2. LEGEND: TO BE REPEATED EVERY TWO FEET IN CONTRASTING
 COLOR INK. LEGEND NOT PRINTED ON BARE ARMOR.

- 2.1 AMP NETCONNECT PRODUCT IDENTIFIER.
- 2.2 FIBER TYPE SEE TABLE
- 2.3 EXXXXXX = MANUFACTURER'S UL FILE NUMBER
- 2.4 SEE TABLE FOR SPECIFIC CABLE FLAME RATING.
- 2.5 MM/YY = MONTH/YEAR - EXAMPLE: 10/02
- 2.6 XXXXX = SEQUENTIAL LENGTH MARKING IN FEET.
- 2.7 SO XXXXX = MANUFACTURER'S SHOP ORDER NUMBER
 TO BE PRINTED IN APPROXIMATE POSITION SHOWN.

3. RATINGS:
- A. STORAGE TEMPERATURE: -60°C TO +85°C.
 - B. OPERATING TEMPERATURE: -40°C TO +75°C.
 - C. INSTALLATION TEMPERATURE: -20°C TO +60°C.
 - D. MAX. TENSILE LOAD FOR INSTALLATION: 300LB [1335N].
 - E. MAX. TENSILE LOAD FOR OPERATION: 90LB [400N].
 - F. MIN. BEND RADIUS AT INSTALLATION LOAD: 9.3in [23.6cm].
 - G. MIN. BEND RADIUS, UNLOADED (FREE): 6.2in [15.7cm].
 - I. CABLE WEIGHT: 135 lb/kft [201 kg/km].

4. CABLE MANUFACTURED IN ACCORDANCE WITH THE FOLLOWING STANDARDS:
 INTERNATIONAL: ISO/IEC 11801
 ANSI/TIA/EIA-568-B3
 TELCORDIA GR-20
 EIA/TIA FOTP-31
 ANSI/ICEA 5-104-696
 TIA/EIA FOTP-41
 TELCORDIA GR-409
 EIA/TIA FOTP-104
 TIA/EIA - 598
 TIA/EIA FOTP-25



CABLE LEGEND

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. HALL 04APR2008	TE Connectivity	
DIMENSIONS: mm		CHK J. HOFFER 10APR2008	NAME ARMORED CABLE, 12 FIBER, I/O PLENUM	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. HOFFER 10APR2008	SIZE A2	
0 PLC ± -		PRODUCT SPEC	CAGE CODE 00779	DRAWING NO 1777210
1 PLC ± -		APPLICATION SPEC	SCALE NTS	SHEET 1 of 1
2 PLC ± -		WEIGHT	REV A1	RESTRICTED TO
3 PLC ± -		MATERIAL		
4 PLC ± -		FINISH		
ANGLES ± -		CUSTOMER DRAWING		