



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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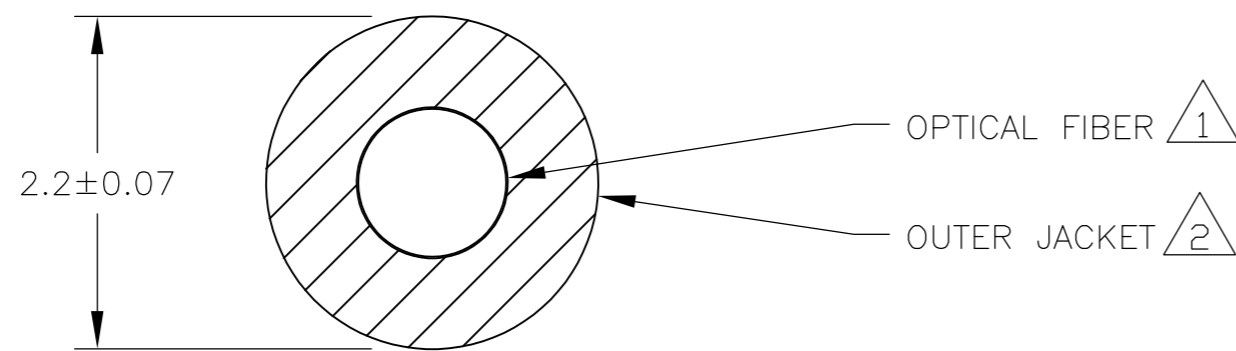


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	L3	PER ECR-13-018516		02DEC2013	HZ	RZ	

PART NUMBER	LENGTH (METERS)	
501232-1	25+0.25/-0.0	
501232-2	50+0.5/-0.0	OBSOLETE $\triangle 5$
501232-3	100+1.0/-0.0	
501232-4	1000+10/-0.0	
501232-5	NON SALEABLE PART	
501232-6	500+5.0/-0.0	OBSOLETE
501232-7	NON SALEABLE PART	OBSOLETE $\triangle 5$

- $\triangle 1$. STEP INDEX PLASTIC OPTICAL FIBER
 - 1.1 CORE REFRACTIVE INDEX: 1.49 TYP.
 - 1.2 CLAD REFRACTIVE INDEX: 1.42 TYP
 - 1.3 NUMERICAL APERTURE: 0.46 TYP.
 - 1.4 CORE DIAMETER: 980±60um
 - 1.5 CLAD DIAMETER: 1000±60um
- $\triangle 2$. JACKET:
 - 2.1 MATERIAL: POLYETHYLENE.
 - 2.2 COLOR: BLACK.
3. ATTENUATION AT 650nm AND 25°C:
 - 3.1 TYPICAL: 140dB/km.
 - 3.2 MAX: 150 dB/km.
4. RATINGS:
 - 4.1 OPERATING TEMPERATURE: -40°C TO +85°C.
 - 4.2 STORAGE TEMPERATURE: -40°C TO +85°C.
 - 4.3 MINIMUM BEND RADIUS: 25mm.
 - 4.4 TENSILE STRENGTH: 8kg.
 - 4.5 CABLE WEIGHT: 3.75 kg/km TYP.
- $\triangle 5$ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. BROUGHTON 09SEP05	TE TE Connectivity	
DIMENSIONS: mm		CHK A. BROUGHTON 09SEP05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T. DARR 09SEP05	NAME CABLE, FIBER OPTIC, 1000um PLASTIC	
0 PLC ± -		PRODUCT SPEC	-	
1 PLC ± -		APPLICATION SPEC	-	
2 PLC ± -		WEIGHT	-	
3 PLC ± -		SCALE	A2 00779 C=501232	
4 PLC ± -		CUSTOMER DRAWING	RESTRICTED TO	
ANGLES ± -		FINISH	-	
MATERIAL		SCALE	SHEET 1 OF 1	
-		SCALE	REV L3	