



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!



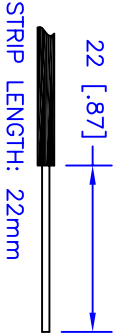
## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

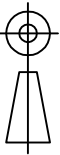




- NOTES:
1. -40°C TO 80°C OPERATING TEMPERATURE
  2. SUITABLE FOR POF WITH Ø2.2mm OR Ø3.0mm BUFFER AND Ø1.0mm OPTICAL CORE
  3. NICKEL PLATED ZINC BODY WITH STAINLESS STEEL FERRULE
  4. TIA 604.2 (FOCIS 2)

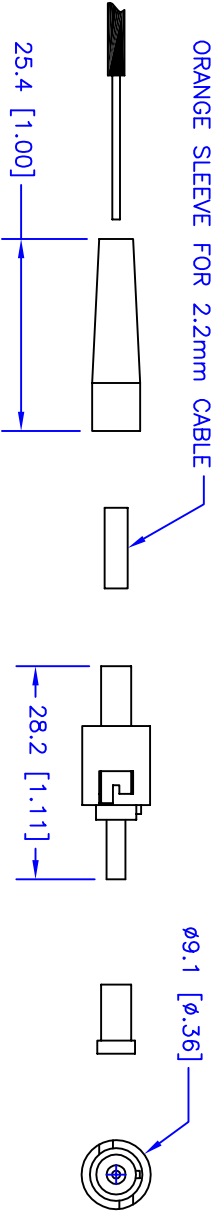
INSTRUCTIONS:

1. STRIP A 22mm LENGTH OF BUFFER OFF OF FIBER.
2. SLIP BOOT AND ORANGE SLEEVE OVER CABLE, AND POSITION ORANGE SLEEVE NEAR END OF STRIPPED BUFFER.
3. APPLY EPOXY TO INSIDE OF ST CONNECTOR AND BARE FIBER.
4. INSERT END OF CABLE INTO ST CONNECTOR; ROTATE FIBER DURING INSERTION TO EVENLY DISTRIBUTE EPOXY.
5. CRIMP FERRULE HOLDER TO CABLE AND SLIP BOOT OVER FERRULE HOLDER TO FINISH INSTALLATION. ALLOW EPOXY TO CURE BEFORE POLISHING.



METRIC

REVISIONS				
REV	DESCRIPTION	DATE	DWN	APVD
A	INITIAL RELEASE	12/15/08	BB	



RECOMMENDED EPOXY:  
EPO-TEK 301

CRIMP TOOL: IF 370045  
USE .128 HEX CRIMP

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS  
MILLIMETERS [IN.]

TOLERANCES  
0 PLC: ±.10 SURFACE 32/  
1 PLC: ±.05 TEXTURE: V  
2 PLC: ±.010  
3 PLC: ±.005  
4 PLC: ±.0010  
ANGLE: ±1/2°

REMOVE BURRS AND SHARP EDGES  
FLATNESS .005 MM PER MM  
ALL DIMENSIONS AFTER FINISH

PRODUCT	IF CST	INDUSTRIAL FIBER OPTICS			
MATERIAL	CAST ZINC	TEMPE, AZ 85281			
FINISH	NICKEL PLATED	ST CONNECTOR			
DRAWN BY	BIDWELL				
DATE	12/15/08				
CHECKED BY					
DATE					
SIZE	A	SCALE		PART NUMBER	IF CST
DO NOT SCALE DRAWING				REV	A
SHEET	1	OF	1		