

- 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)

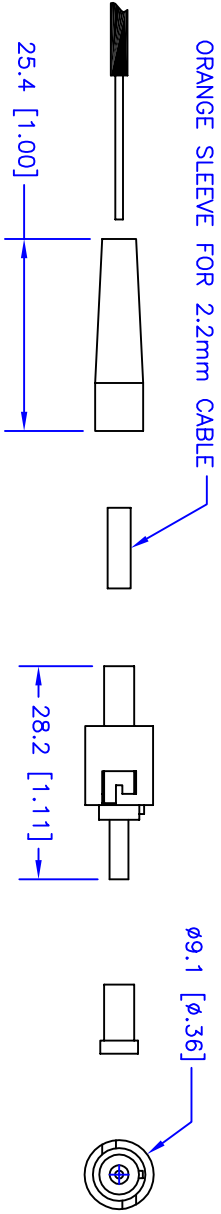
INSTRUCTIONS:

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		