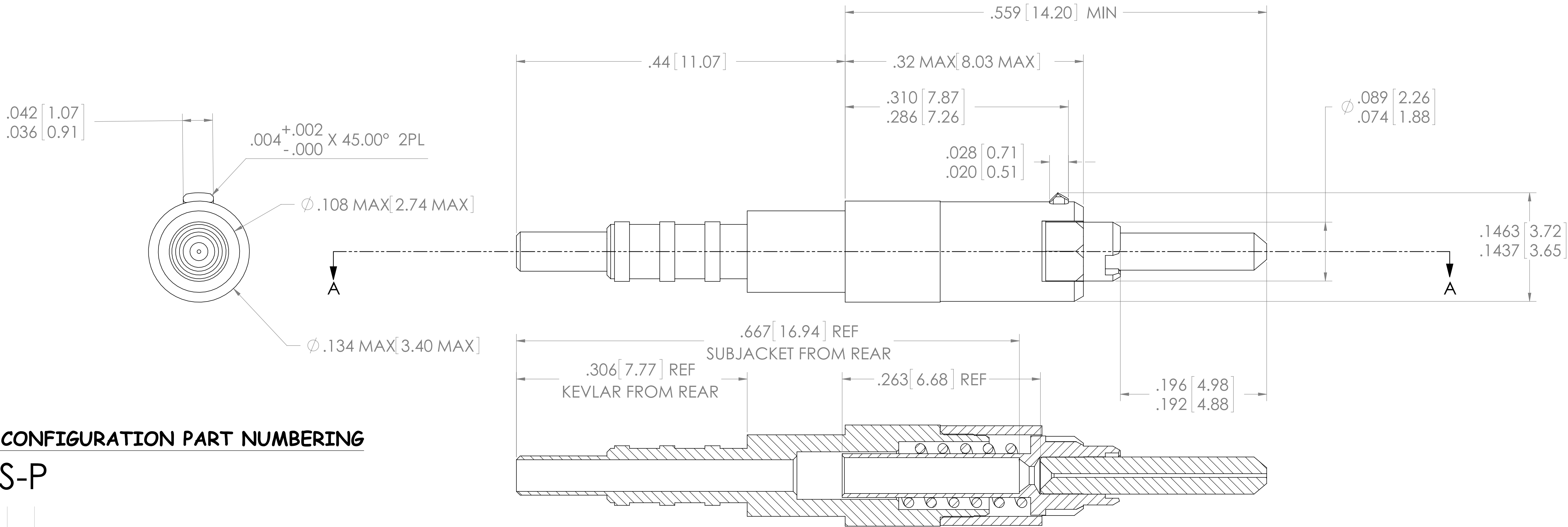


REVISIONS			
ZONE	REV.	DESCRIPTION	DATE - APPROVED
	P2	REVISED PER ECR 221, LATEST PROD.	3.10 T.A
	P3	REVISED PER ECR 225, MISC NOTES.	6.10 T.A
	P4	REVISED PER ECR 225, MISC NOTES.	10.10 J. B.
	P5	REDIMENSIONED PER SPEC	11.11 J. B.



ASSEMBLY CONFIGURATION PART NUMBERING

TA-1250-S-P

P: Pull Proof

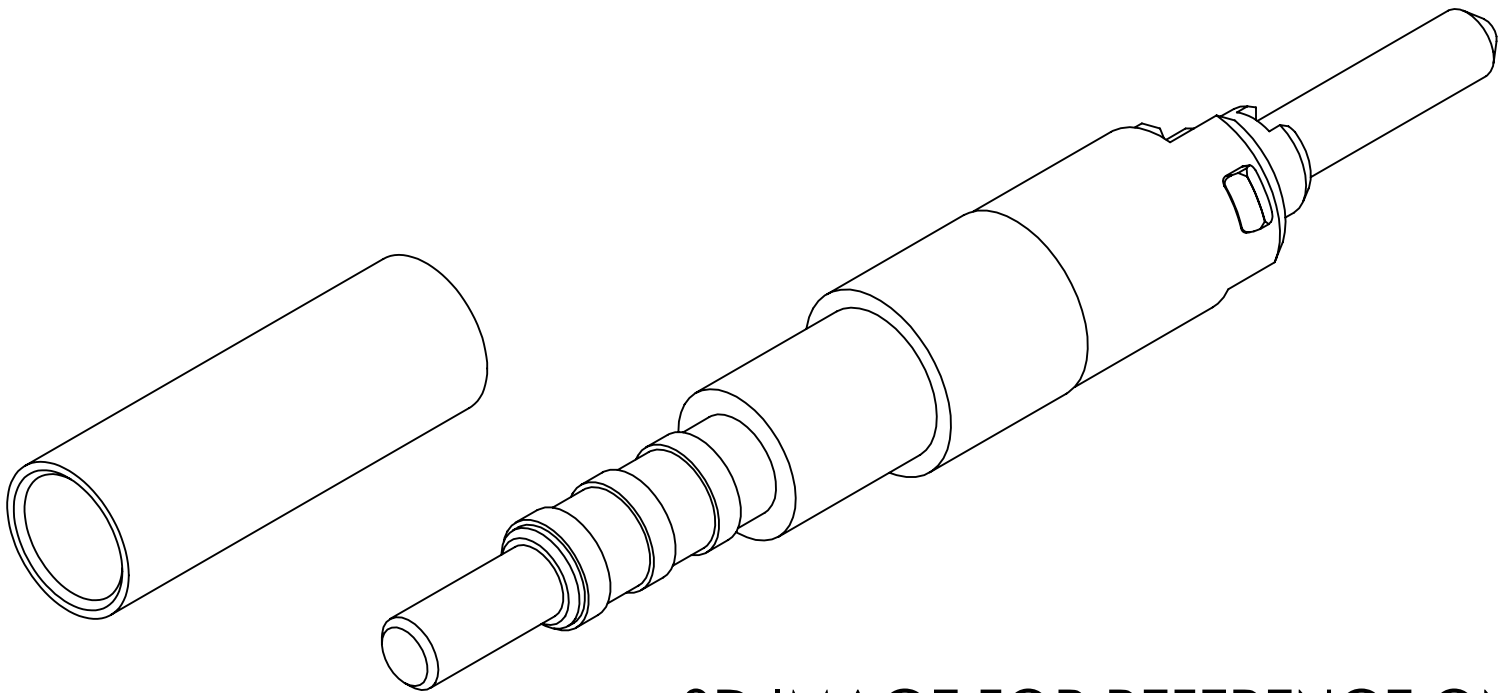
S: Single Mode Preciso (0.5 um tolerance), M: Multi-mode Precision (1.0 um tolerance)

Ferrule Hole Diameter: SM: 1250, 1255, 1260, 1265, 1270 MM: 1250, 1260, 1270, 1430, 2120

Terminus Code: Terminus Assembly

NOTES: UNLESS OTHERWISE SPECIFIED

- DIMENSIONS ARE IN INCHES[MILLIMETERS].
- MATERIALS AND FINISHES:
FERRULE: ZIRCONIA CERAMIC, FUNCTIONAL ENDFACE DIMENSIONS PER TIA/EIA 604-10A
BACKBODY AND CRIMP SLEEVE: ALLOY CORROSION RESISTANT STEEL
INTERNAL BODY: BRASS ALLOY
PASSIVATION: PER SAE-AMS-QQ-P-35 OR ASTM-A-967
NICKEL PLATING: ELECTROLESS PORE FREE
*ALL MATERIALS, PLATINGS AND FINAL ASSEMBLY ARE COMPLIANT TO ROHS DIRECTIVE 2002/95/EC OF JAN 27, 2003
- FORM, FIT AND FUNCTION ARE COMPLIANT TO ARINC801 SPECIFICATIONS FOR PULL PROOF, LOOSE CONSTRUCTION OPTICAL CABLES
- CABLE DIAMETER: APPLICABLE RANGE FOR REAR CRIMP IS 0.065-.110 INCH, ACTUAL CABLE CONSTRUCTION MUST BE DETERMINED AT THE TIME OF FABRICATION
- END FACE GEOMETRY POST POLISH MUST MEET THE REQUIREMENTS OF TELCORDIA GR-326
- PACKAGING:FOD FREE, ESD OVERALL PACKAGE



3D IMAGE FOR REFERENCE ONLY
(CRIMP SLEEVE INCLUDED w/ASSEMBLY)

CUSTOMER USE

PROPRIETARY AND CONFIDENTIAL				UNLESS OTHERWISE SPECIFIED:		DATE		NAME			
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF XIOPTICS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF XIOPTICS IS PROHIBITED.				DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONALS ± ANGULARS ±MACH ± BEND ± TWO PLACE DECIMAL ±.01 THREE PLACE DECIMAL ±.003 FOUR PLACE DECIMAL ±.0005		DRAWN		8/08		J. B.	
				INTERPRET GEOMETRIC TOLERANCING PER:		CHECKED					
				MATERIAL		ENG APPR.					
				FINISH		MFG APPR.					
								COMMENTS:			
		NEXT ASSY		USED ON						TITLE:	
		APPLICATION		DO NOT SCALE DRAWING						ASSEMBLY, NXTCore	
										SIZE	
										DWG. NO.	
										REV	
										D	
										TA0001	
										P5	
										SCALE: 20:1	
										WEIGHT:	
										SHEET 1 OF 1	