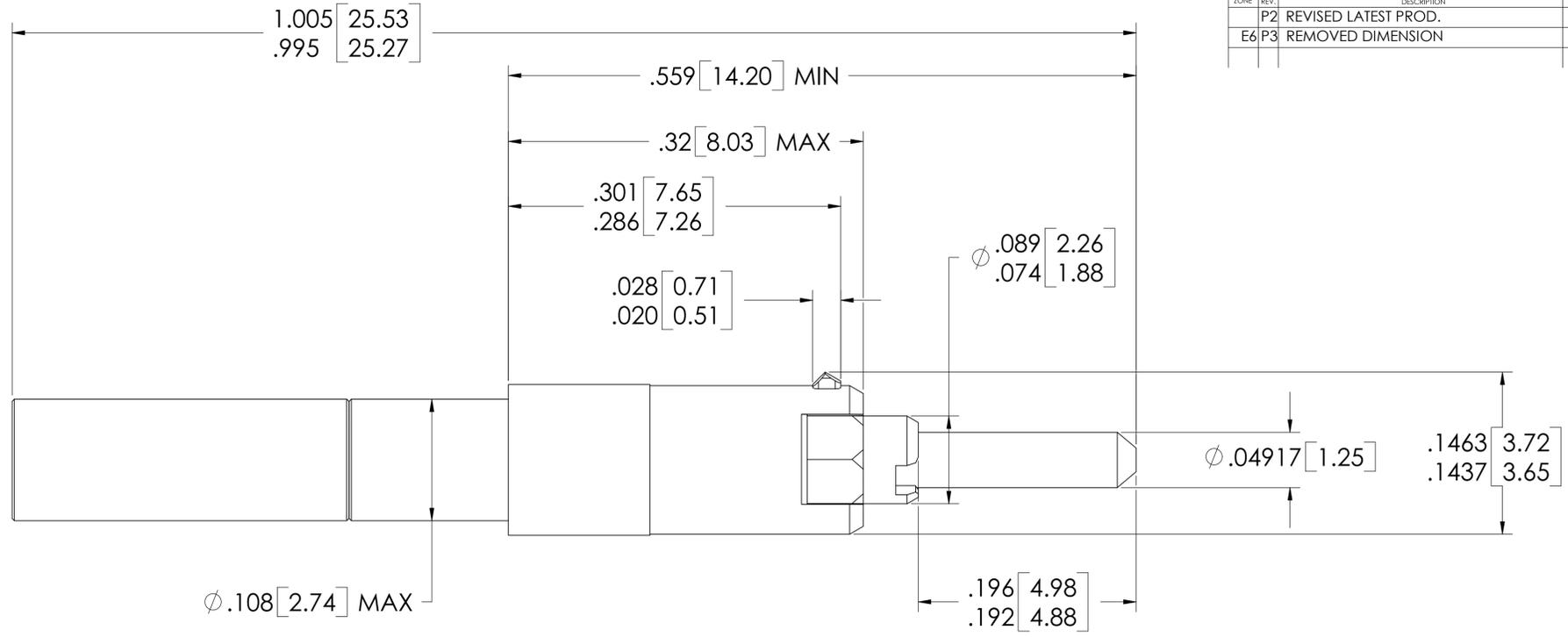


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	P2	REVISED LATEST PROD.	8.10	J.B.
E6	P3	REMOVED DIMENSION	11.11	J.B.

.042 [1.07]
.036 [0.91]



∅.134 [3.40]



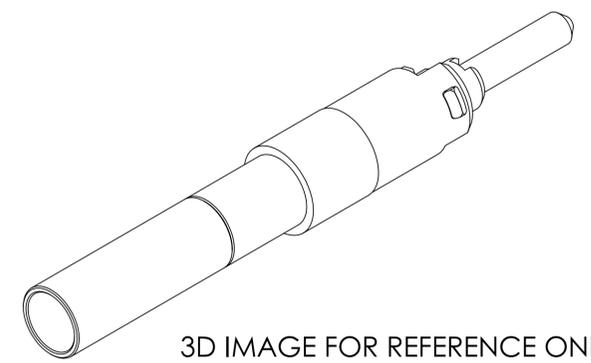
ASSEMBLY CONFIGURATION PART NUMBERING

TA-1250-S-N

- N: Non-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

1. DIMENSIONS ARE IN INCHES[MILLIMETERS].
2. MATERIALS AND FINISHES:
 FERRULE: ZIRCONIA CERAMIC
 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 200 MICROINCH MIN
 *ALL MATERIALS, PLATINGS AND FINAL ASSEMBLY ARE COMPLIANT TO ROHS DIRECTIVE 2002/95/EC OF JAN 27, 2003
3. FORM, FIT AND FUNCTION ARE COMPLIANT TO ARINC801 SPECIFICATIONS FOR USE WITH TIGHT JACKET CONSTRUCTION OPTICAL CABLES
4. CABLE DIAMETER: APPLICABLE OUTER JACKET DIAMETER RANGE FOR REAR BONDING CUP IS .90 mm THRU 2.00 mm
5. END FACE GEOMETRY POST POLISH MUST MEET THE REQUIREMENTS OF TELCORDIA GR-326
 FERRULE EXTENSION SHALL NOT BE LESS THAN 0.192 INCH POST POLISH
6. PACKAGING: INDIVIDUAL PARTS BAGGED/TAGGED



3D IMAGE FOR REFERENCE ONLY

CUSTOMER USE

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		DATE	NAME	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NXTCON. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NXTCON IS PROHIBITED.		DIMENSIONS ARE IN INCHES		DRAWN	8/08	
		TOLERANCES:		CHECKED	J. B.	
		FRACTIONALS: BEND ±		ENG APPR:		
		ANGULARS: MACH ±		MFG APPR:		
NEXT ASSY		USED ON	FINISH	COMMENTS:		
APPLICATION		DO NOT SCALE DRAWING		G.A.		
				TITLE:		
				ASSEMBLY, NXTCore (Non-Pull Proof)		
				SIZE	REV	
				D	P3	
				DWG. NO.	TA0002	
				SCALE: 20:1	WEIGHT:	
				SHEET 1 OF 1		