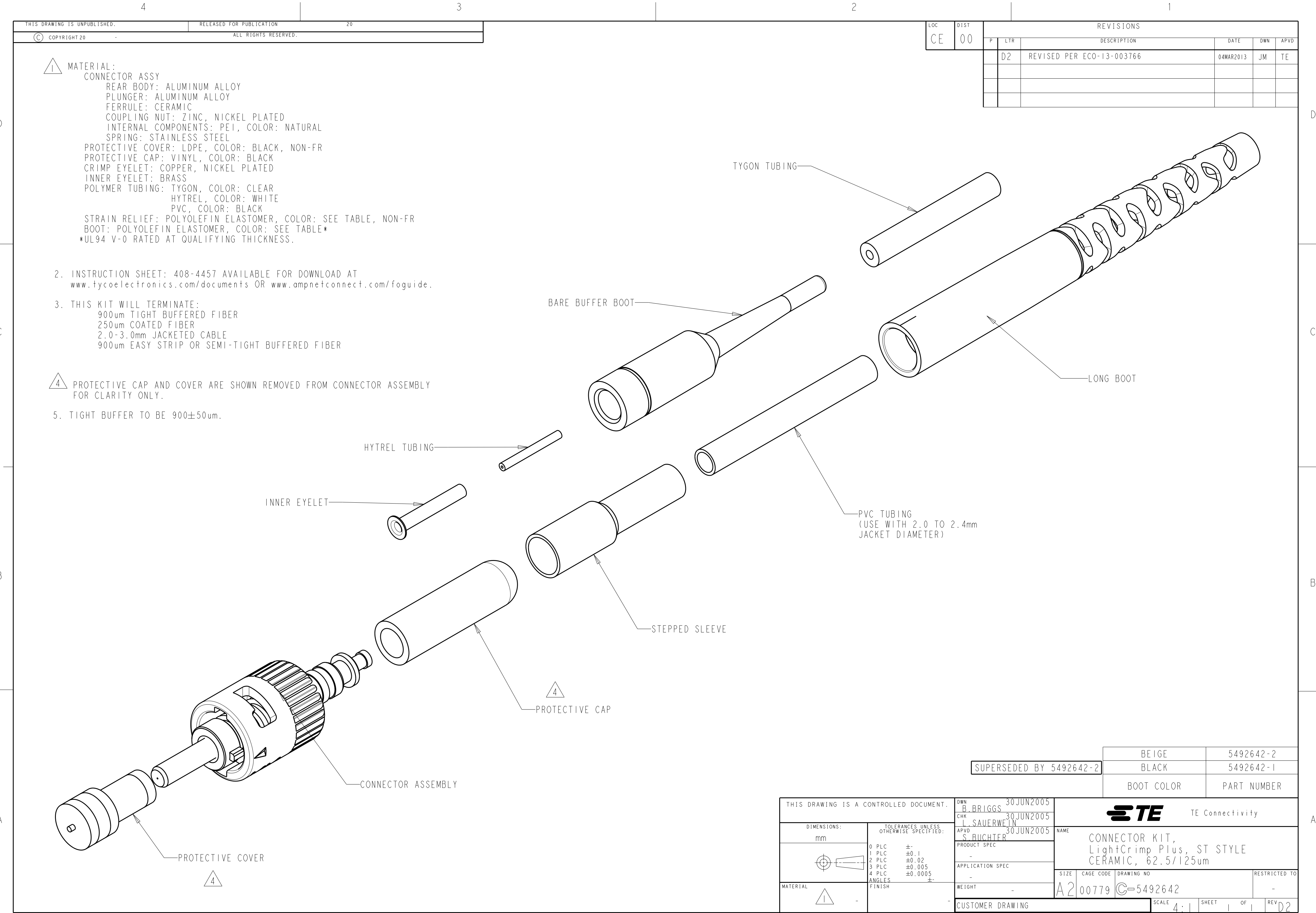




1 MATERIAL:
CONNECTOR ASSY
REAR BODY: ALUMINUM ALLOY
PLUNGER: ALUMINUM ALLOY
FERRULE: CERAMIC
COUPLING NUT: ZINC, NICKEL PLATED
INTERNAL COMPONENTS: PEI, COLOR: NATURAL
SPRING: STAINLESS STEEL
PROTECTIVE COVER: LDPE, COLOR: BLACK, NON-FR
PROTECTIVE CAP: VINYL, COLOR: BLACK
CRIMP EYELET: COPPER, NICKEL PLATED
INNER EYELET: BRASS
POLYMER TUBING: TYGON, COLOR: CLEAR
HYTREL, COLOR: WHITE
PVC, COLOR: BLACK
STRAIN RELIEF: POLYOLEFIN ELASTOMER, COLOR: SEE TABLE, NON-FR
BOOT: POLYOLEFIN ELASTOMER, COLOR: SEE TABLE*
*UL94 V-0 RATED AT QUALIFYING THICKNESS.

2. INSTRUCTION SHEET: 408-4457 AVAILABLE FOR DOWNLOAD AT
www.tycoelectronics.com/documents OR www.ampnetconnect.com/foguide.

3. THIS KIT WILL TERMINATE:
900µm TIGHT BUFFERED FIBER
250µm COATED FIBER
2.0-3.0mm JACKETED CABLE
900µm EASY STRIP OR SEMI-TIGHT BUFFERED FIBER

4 PROTECTIVE CAP AND COVER ARE SHOWN REMOVED FROM CONNECTOR ASSEMBLY
FOR CLARITY ONLY.

5. TIGHT BUFFER TO BE 900±50µm.

LOC		DIST		REVISIONS					
CE		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
			D2			REVISED PER ECO-13-003766	04MAR2013	JM	TE

SUPERSEDED BY 5492642-2	BEIGE	5492642-2
	BLACK	5492642-1
	BOOT COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. BRIGGS 30 JUN 2005	TE Connectivity			
DIMENSIONS: mm		CHK L. SAUERWEIN 30 JUN 2005				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. BUCHTER 30 JUN 2005	NAME CONNECTOR KIT, LightCrimp Plus, ST STYLE CERAMIC, 62.5/125µm			
0 PLC ±-		PRODUCT SPEC	SIZE		DRAWING NO	
1 PLC ±0.1		APPLICATION SPEC	CAGE CODE		RESTRICTED TO	
2 PLC ±0.02			A2		-	
3 PLC ±0.005			00779		C=5492642	
4 PLC ±0.0005			SCALE		SHEET	
ANGLES ±		WEIGHT	4:1		OF	
FINISH		CUSTOMER DRAWING			REV	
1					D2	