

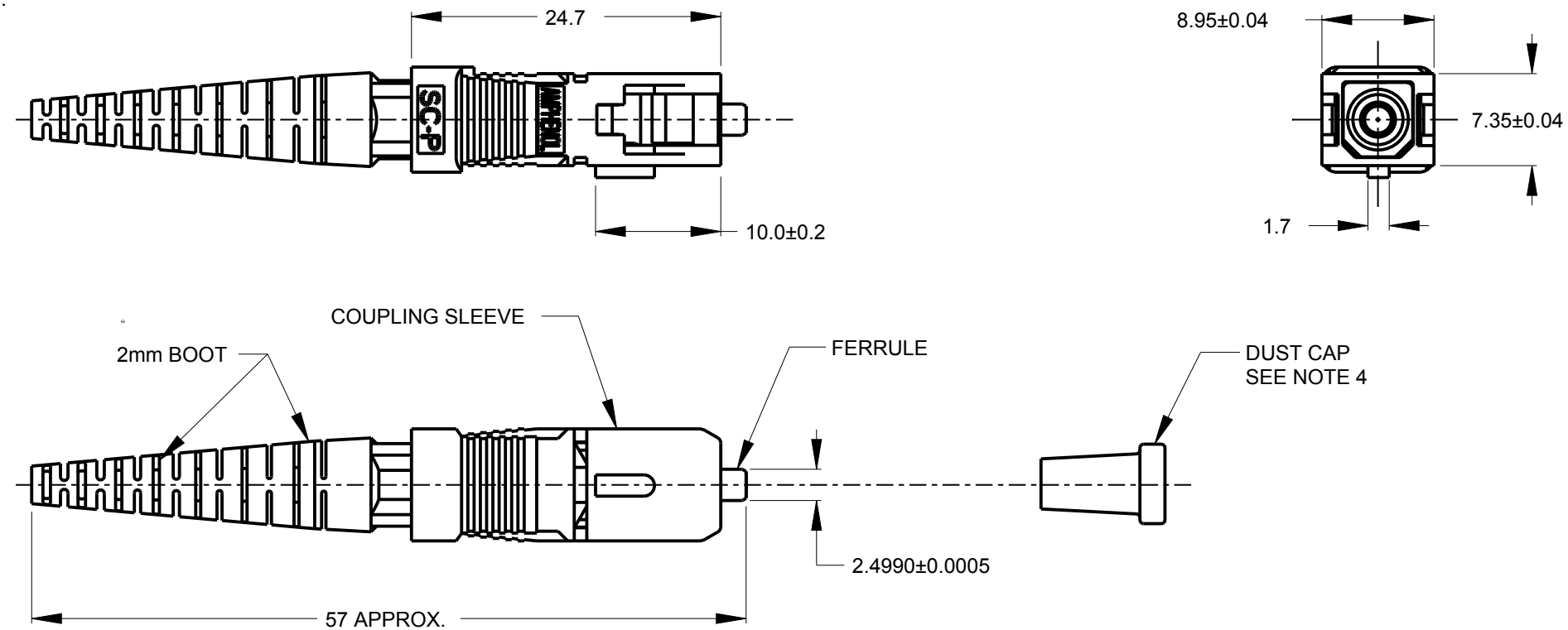
- NOTES:
- DRAWING REPRESENTS ASSEMBLED SC SIMPLEX CONNECTORS BEFORE POLISH.
 - THE SC CONNECTOR MEETS IEC 61754-4 AND TIA/EIA 604-3 SPECIFICATIONS.
 - AS SHIPPED, EACH SIMPLEX CONNECTOR PART NUMBER CONTAINS CONNECTOR SUB ASSEMBLY, COUPLING SLEEVE, CRIMP FERRULE, BEND RELIEF BOOT AND DUST CAP.
 - DUST CAP ARE SHOWN EXPLODED. DUST CAP SHOULD BE ASSEMBLED ON THE CONNECTOR.
 - PER PART NUMBER, "X" DENOTES THE FERRULE HOLE SIZE (SEE TABLE 1) AND "Y" DENOTES THE BOOT COLOR.
NOTE: NOT ALL PART NUMBER COMBINATIONS ARE AVAILABLE. CONTACT AMPHENOL FOR OTHER CONFIGURATIONS.
 - MEETS APPLICABLE SECTIONS OF TELCORDIA GR-326.
 - PRODUCT MUST BE RoHS COMPLIANT AND MEET AMPHENOL REGULATED MATERIAL SPECIFICATIONS 949-1604.

MATERIALS:

HOUSING AND FRAME PLUG: THERMOPLASTICS, UL94 V0.
 EPOXY TUBE, DUST CAP AND BOOT: THERMOSET, UL94 V0.
 FERRULE BODY: STAINLESS STEEL.
 REAR BODY: ZINC DIECAST, NICKEL PLATED.
 CRIMP FERRULE: COPPER, NICKEL PLATED.
 FERRULE: ZIRCONIA.

ASSEMBLY PART NUMBER	FIBER HOLE SIZE	COUPLING SLEEVE COLOR	BEND RELIEF BOOT COLOR
954-101-57202B	128 +3/-0um	BEIGE	BLACK
954-101-57252L	125 +1/-0um	BLUE	BLUE
954-101-57262L	126 +1/-0um	BLUE	BLUE
954-101-57292L	125.5 +1/-0um	BLUE	BLUE
954-101-57292B	125.5 +1/-0um	BLUE	BLACK
954-101-57262B	126 +1/-0um	BLUE	BLACK

TABLE 1 EXAMPLE PART NUMBERS



C	ADD IN TABLE 1 THE FIBER HOLE TOLERANCES	SG	4-9-12	E11-0390
B	UPDATED ASSEMBLY PART NUMBER TABLE	SG	6-10-09	E09-0251
A	FIRST ISSUE	SG	6-6-08	E08-0654
REV.	DESCRIPTION	APVD.	DATE	ECO NO.

UNLESS OTHERWISE SPECIFIED TOLERANCE TO BE

LINEAR	ANGULAR
X ± .2	X ± 1°
XX ± .1	XX ± .5°
X.XX ± .05	X.XX ± .10°

BREAK ALL SHARP EDGES AND REMOVE ALL BURRS
 GD SYMBOLS PER ASME Y14.5M-1994
 DO NOT SCALE DRAWING

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MATERIAL: SEE NOTES	DRN: I. GARCIA	DATE: 6-6-08
FINISH:	CKD: S. HAMILTON	DATE: 6-6-08
REFERENCE:	APVD: J. CHAMCHARAS	DATE: 6-6-08

TITLE:
 SC CONNECTOR,
 SIMPLEX, GR TYPE
 2mm BOOT

Amphenol
 FIBER OPTIC PRODUCTS
 2100 Western Court, Suite 300, Lisle, IL 60532, USA
 DRAWING NO. 954-101-572X2Y
 SHEET 1 OF 1

DIMENSIONS ARE IN MILLIMETERS		THIRD ANGLE PROJECTION	SCALE: 2:1	PART NO: SEE TABLE	SIZE: B
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