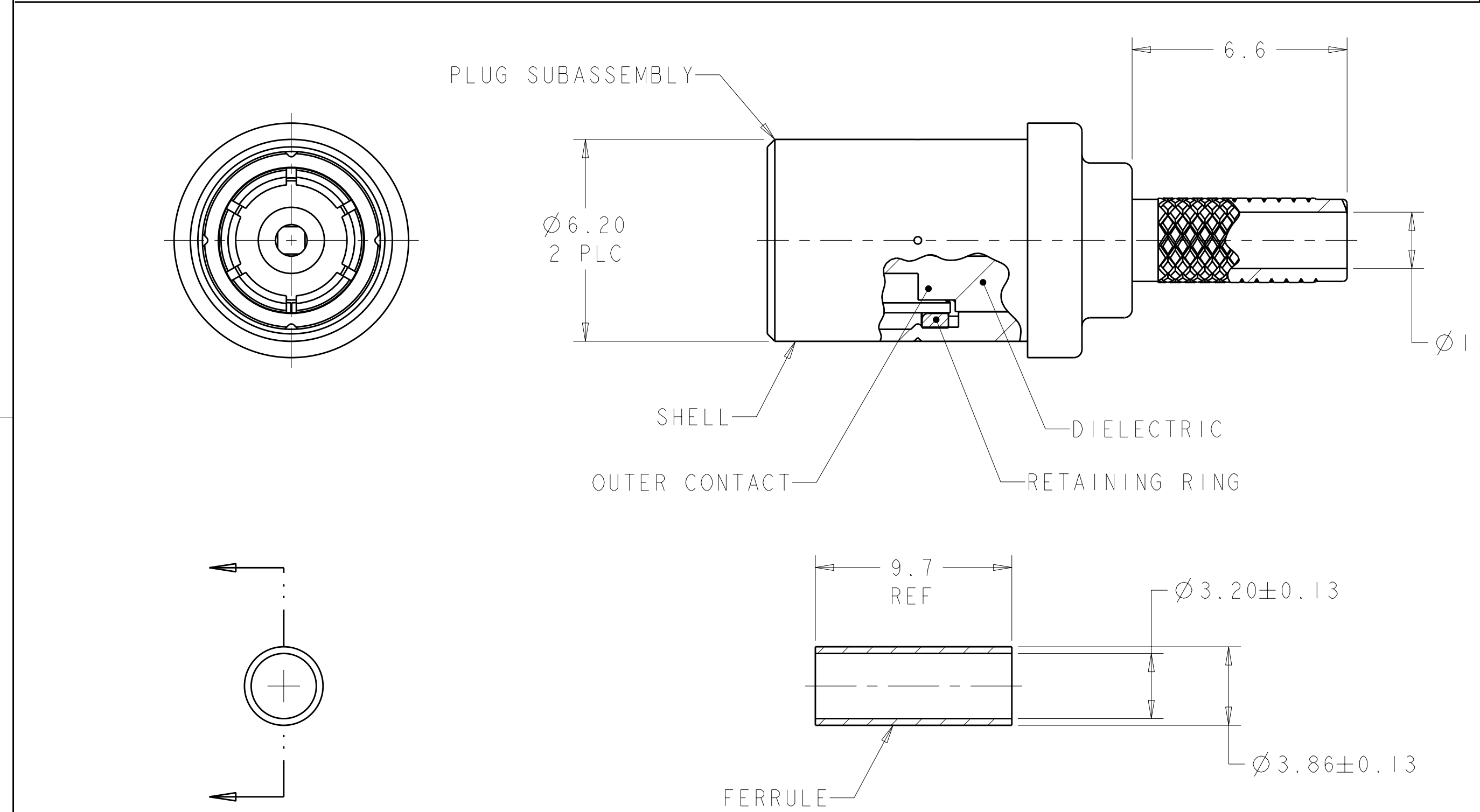
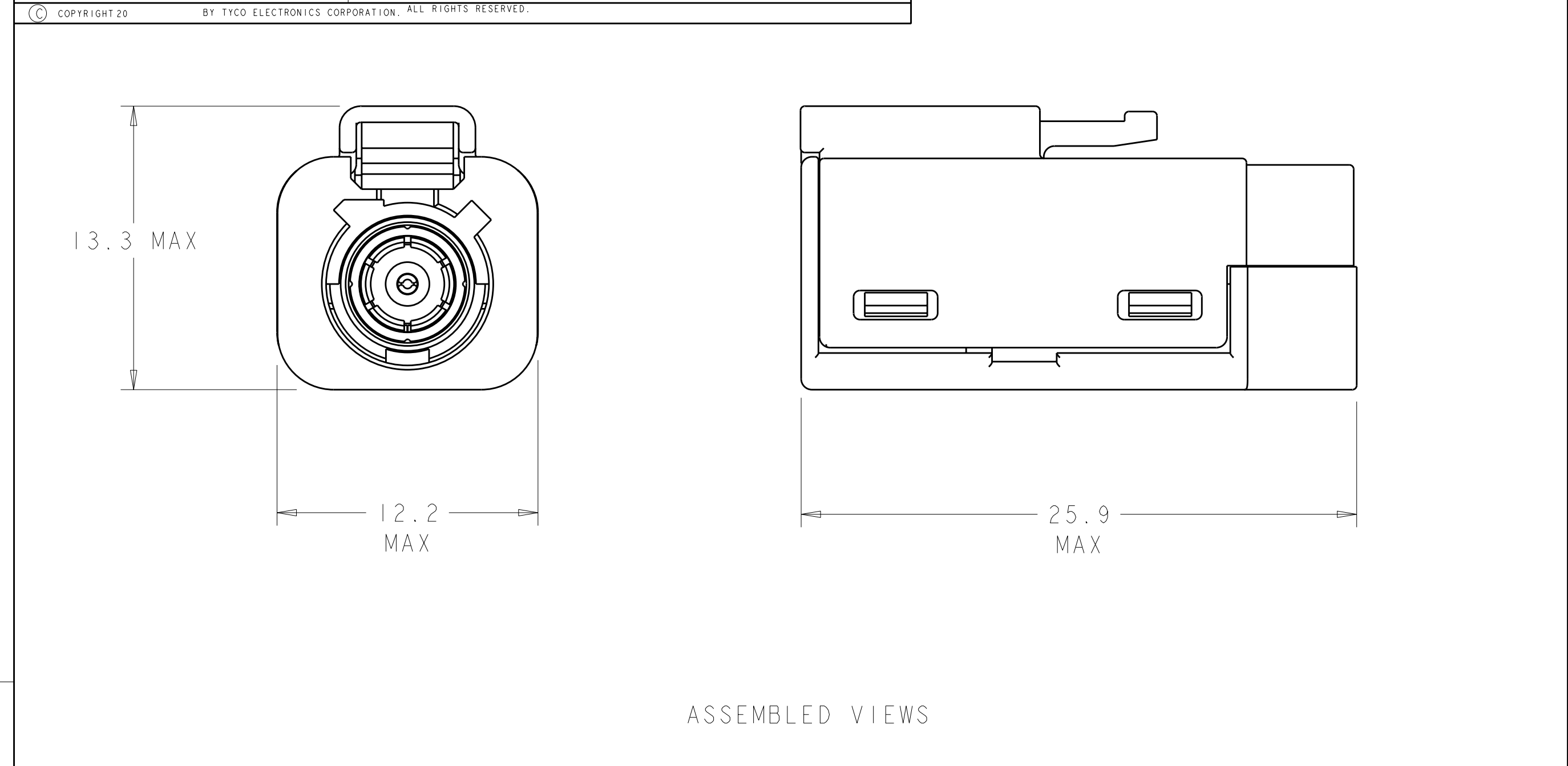


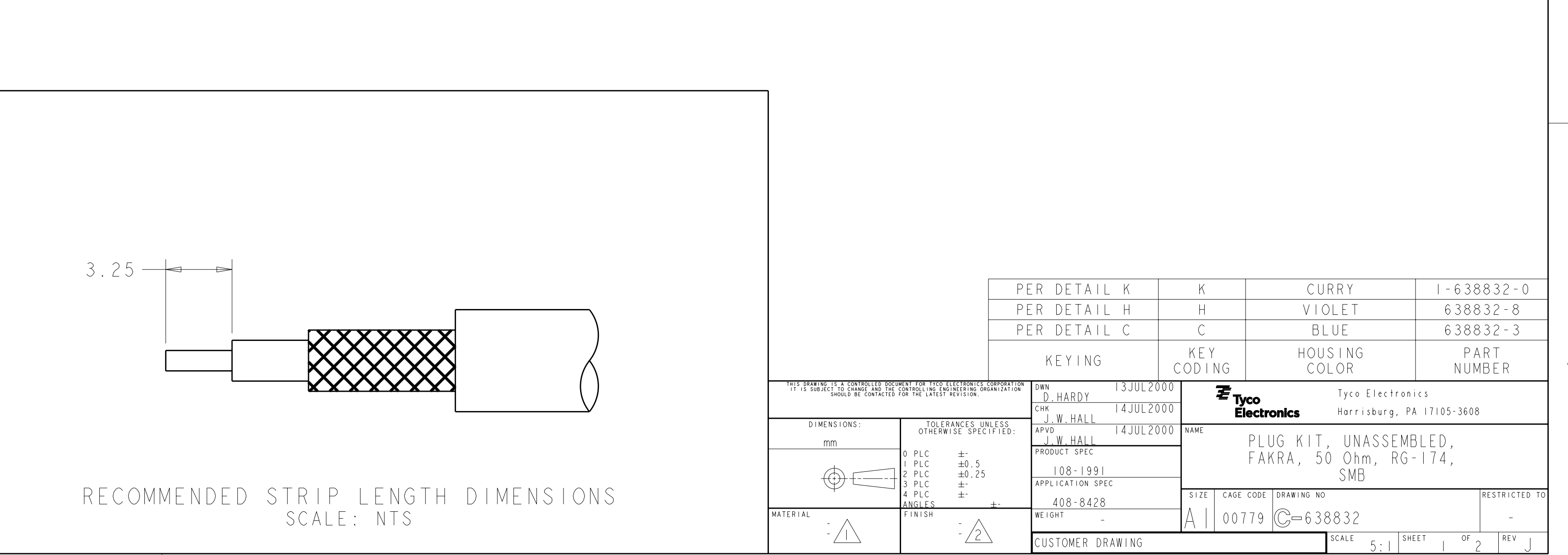
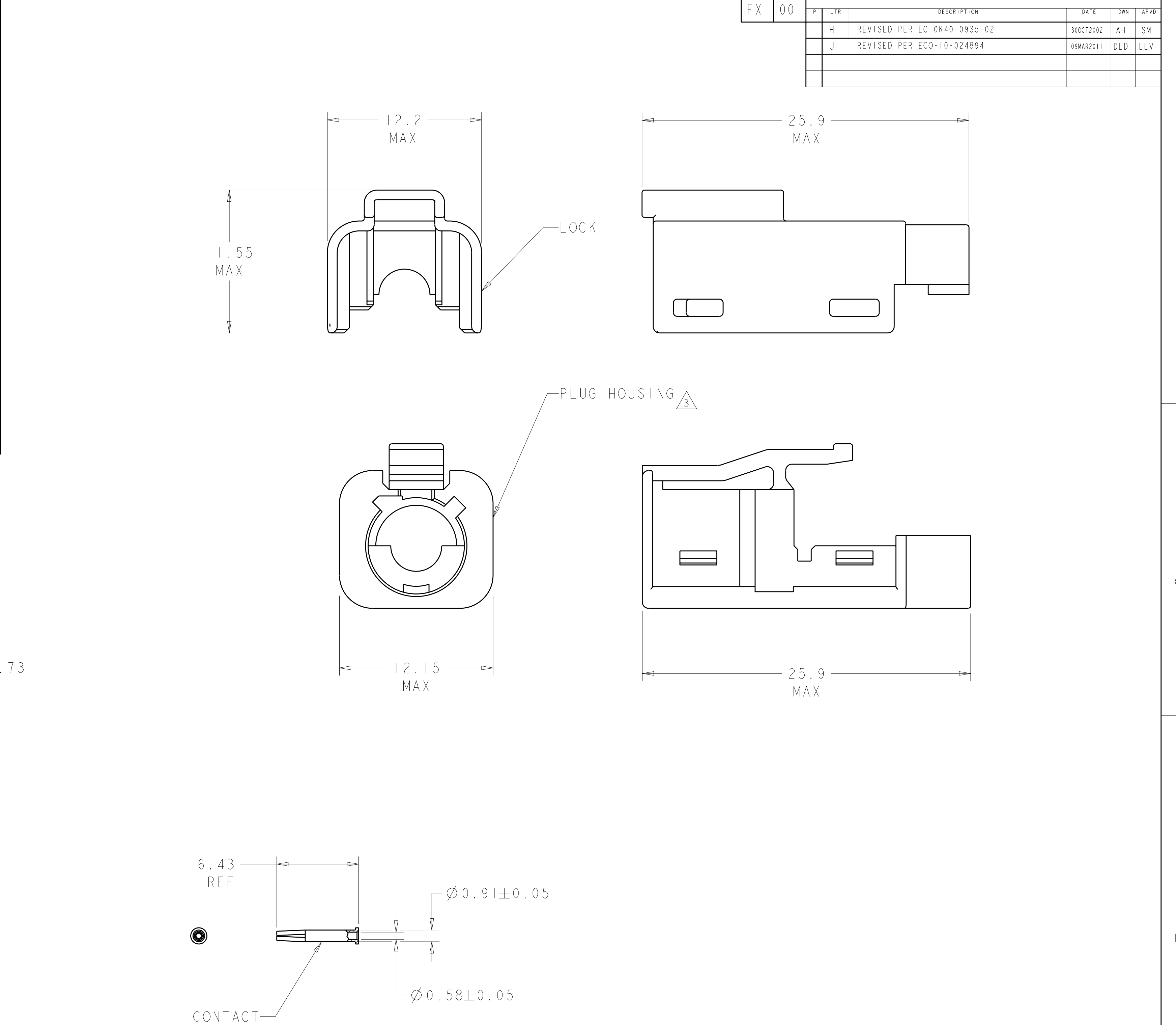


△ HOUSING: POLYESTER PBT, COLOR: SEE TABLE, UL 94V-0 RATED.
LOCK: POLYESTER PBT, NATURAL, UL 94V-0 RATED.
PLUG SUBASSEMBLY:
SHELL: ZINC.
OUTER CONTACT: BERYLLIUM COPPER.
RETAINING RING: BRASS.
DIELECTRIC: PBT.
CONTACT: BERYLLIUM COPPER.
FERRULE: COPPER.

△ FINISH
SHELL: 2.0µm MIN TIN-LEAD OVER 1.52µm MIN NICKEL OVER COPPER FLASH.
OUTER CONTACT: 2.0µm MIN TIN-LEAD OVER 1.27µm MIN NICKEL.
CONTACT: 1.27µm MIN THICK GOLD OVER 1.27µm MIN THICK NICKEL.
RETAINING RING: 2.0µm MIN TIN-LEAD OVER 1.27µm MIN NICKEL.
FERRULE: TIN-LEAD 2.54µm MIN.

△ PLUG INTERFACE PER ISO TC 22/WG 5 N44, ROAD VEHICLES- RADIO FREQUENCY INTERFACE- DIMENSION AND ELECTRICAL REQUIREMENTS.

- CRIMP CONTACT USING MIL HAND TOOL M22520/2-01 WITH DANIELS POSITIONER K699, SET AT POSITION 4 PER TYCO SPECIFICATION 408-8428.
- CRIMP CABLE BRAID USING MIL HAND TOOL M22520/5-01 WITH DANIELS DIE SET Y1637 (.128 INCH HEX) OR AMP PRO-CRIMPER 11 WITH DIE SET 58483-1 PER TYCO SPECIFICATION 408-8428.
- PLUG SUBASSEMBLY WILL ACCEPT RG-174 OR RG-316 COAXIAL CABLE.

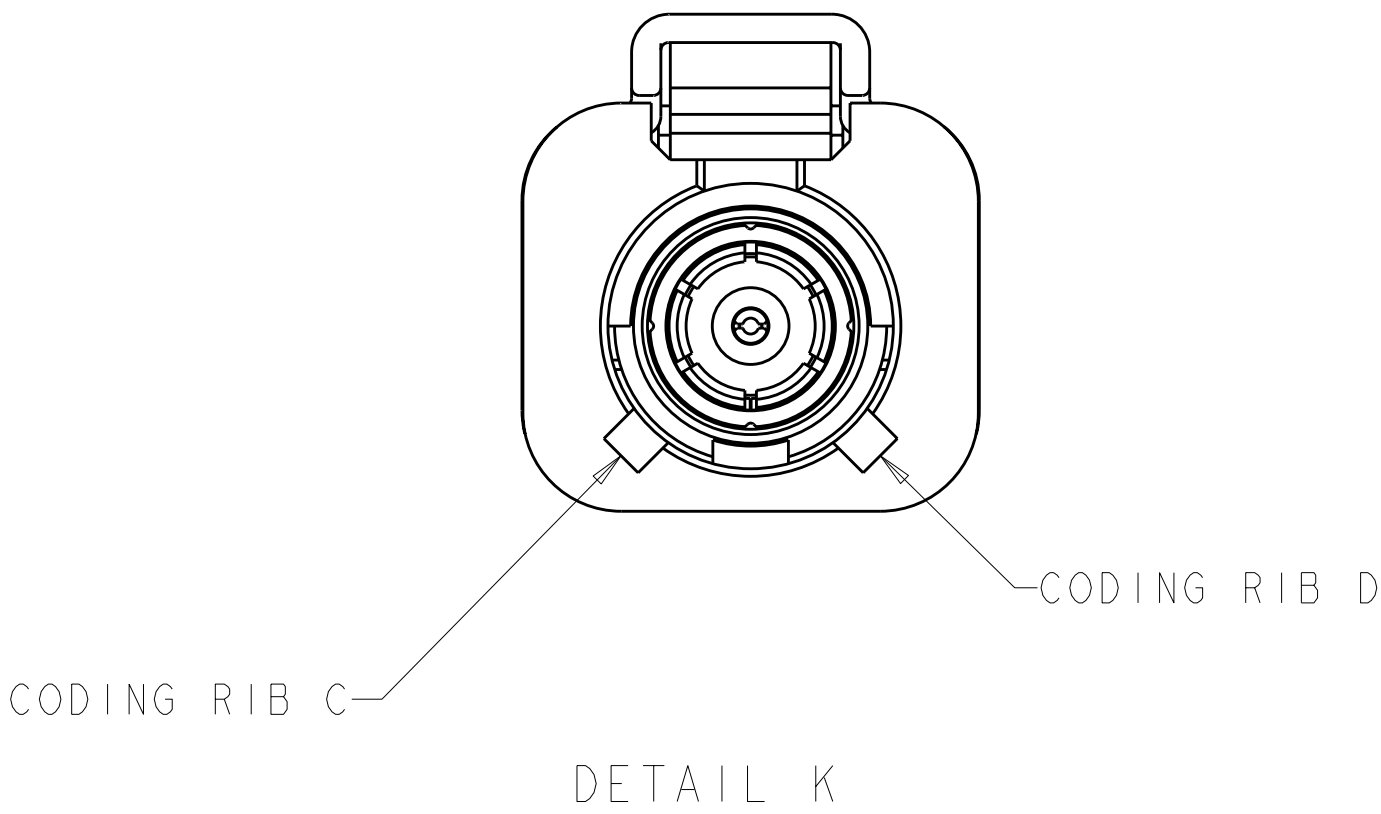
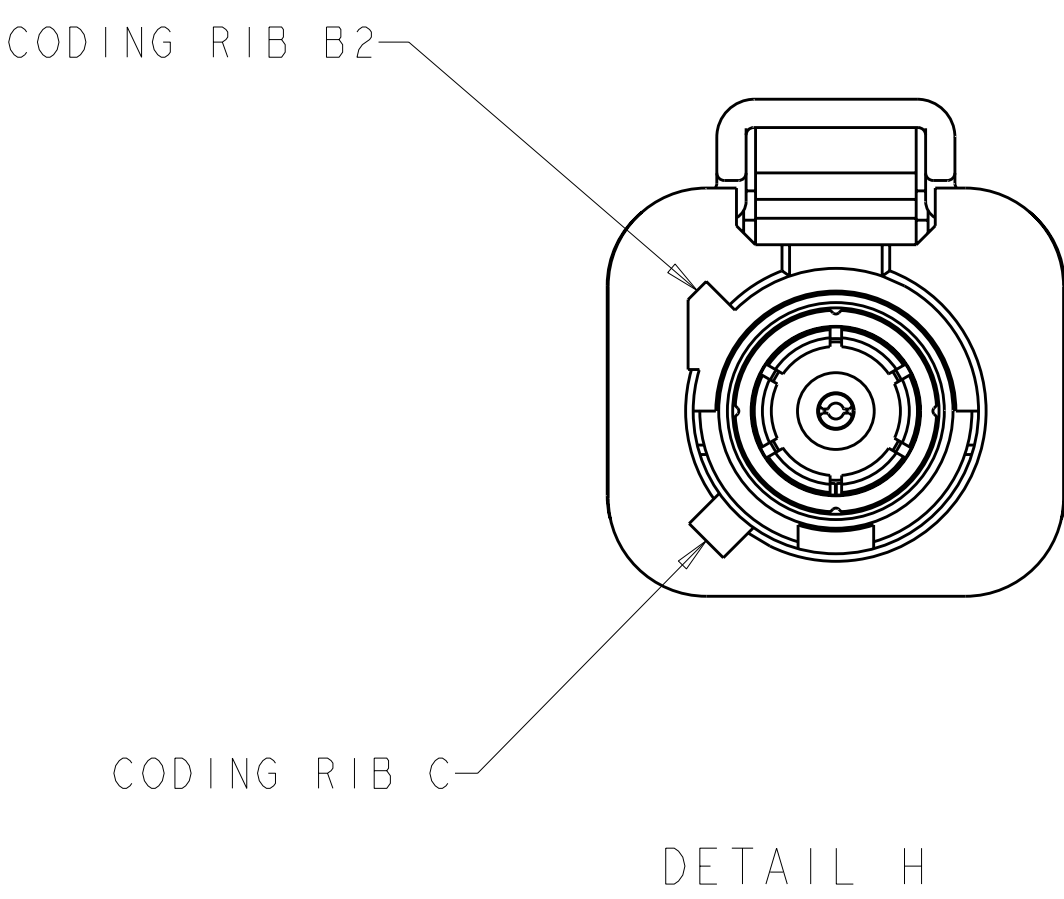
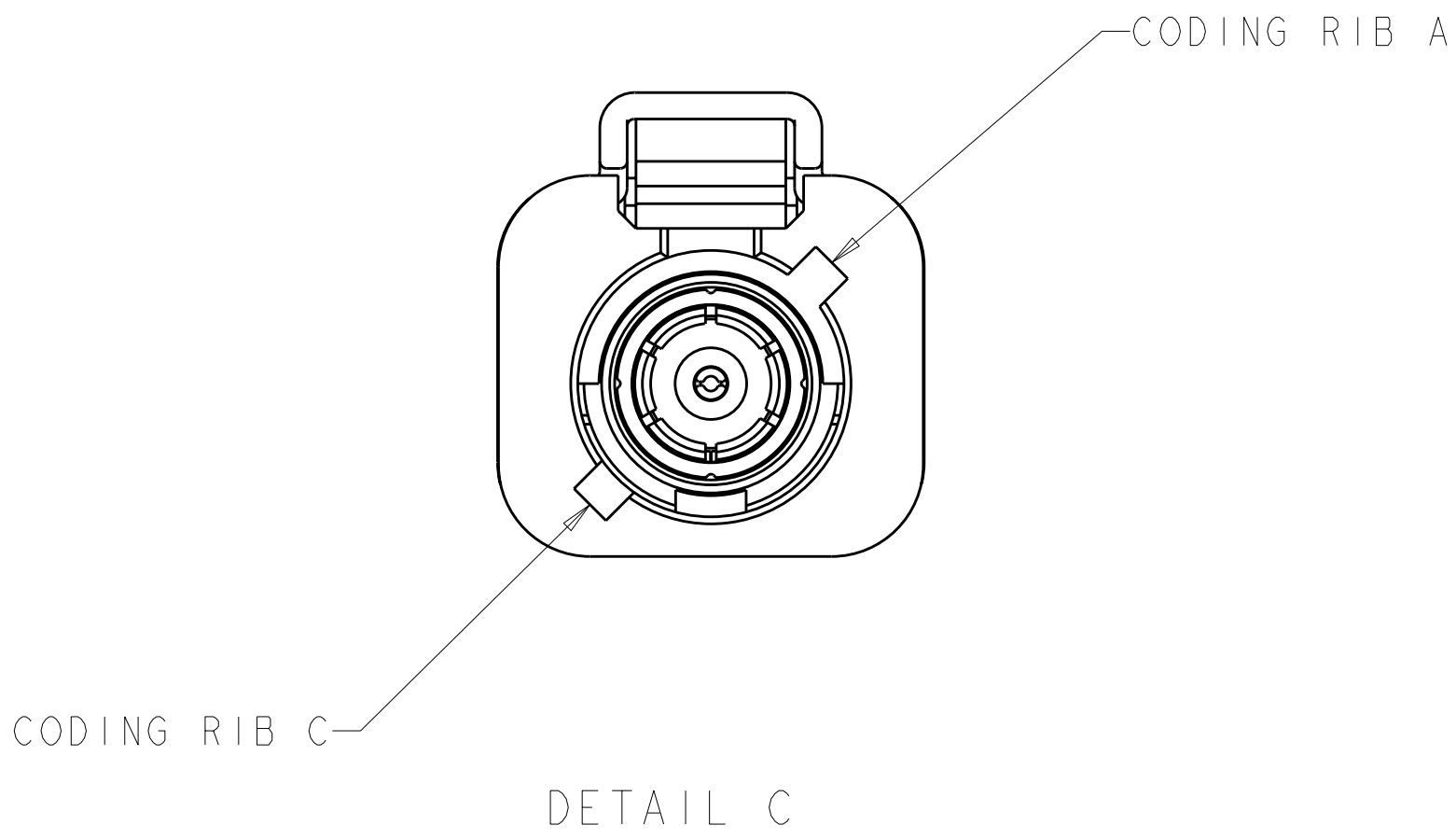


LOC		DIST		REVISIONS						
FX		00		P	LTR	DESCRIPTION		DATE	DWN	APVD
				H		REVISED PER EC 0K40-0935-02		30OCT2002	AH	SM
				J		REVISED PER ECO-10-024894		09MAR2011	DLD	LLV

PER DETAIL K	K	CURRY	1-638832-0
PER DETAIL H	H	VIOLET	638832-8
PER DETAIL C	C	BLUE	638832-3
KEYING	KEY CODING	HOUSING COLOR	PART NUMBER

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DIMENSIONS: mm		CHK J.W. HALL 14JUL2000	NAME PLUG KIT, UNASSEMBLED, FAKRA, 50 Ohm, RG-174, SMB	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.5 1 PLC ±0.25 2 PLC ±.5 3 PLC ±.5 4 PLC ±.5 ANGLES ±.5		APVD J.W. HALL 14JUL2000	SIZE A1	
MATERIAL FERRULE: COPPER		PRODUCT SPEC 108-1991	CAGE CODE 00779	
FINISH SHELL: ZINC		APPLICATION SPEC 408-8428	DRAWING NO 638832	
CUSTOMER DRAWING		WEIGHT -	RESTRICTED TO -	
SCALE 5:1		SHEET 1 OF 2		REV J

LOC	DIST	REVISIONS					
FX	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



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SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

9 PLC ±.5

1 PLC ±0.5

2 PLC ±0.25

3 PLC ±

4 PLC ±

ANGLES ±

FINISH -

APVD

J.W.HALL

14JUL2000

WEIGHT

-

CUSTOMER DRAWING

DWN

D.HARDY

13JUL2000

CHK

J.W.HALL

14JUL2000

APVD

J.W.HALL

14JUL2000

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING

NAME

PLUG KIT, UNASSEMBLED,
FAKRA, 50 Ohm, RG-174,
SMB

SIZE

A1

CAGE CODE

00779

DRAWING NO

C=638832

RESTRICTED TO

-

Tyco Electronics

Harrisburg, PA 17105-3608

SCALE

1:1

SHEET

2

OF

2

REV

J

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Authorized Distributor

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[638832-8](#)