TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

TYPE 107
SAME AS TYPE 101
EXCEPT AS SHOWN

TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN

TYPE 108
SAME AS TYPE 101
EXCEPT AS SHOWN

TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN

TYPE 105
SAME AS TYPE 101
EXCEPT AS SHOWN

TYPE 106
SAME AS TYPE 101
EXCEPT AS SHOWN

ALTERNATE CONSTRUCTION

SEE NOTE #6

PARTS FROM LIT DO NOT INCLUDE RADII THAT WERE ADDED
FOR HIGH VOLUME TOOL RELEASE TO REMOVE SHARP CORNERS

PROTECTED TOOLING
35197967
A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12

SECTION B-B

SECTION E-E

DETAIL D
SCALE 10:1

TYPE 101

DETAIL C
SCALE 10:1

SECTION A-A

SYMBOL DEFINITION

A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ALSO DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.

TOTAL NO OF INSPECTIONS REQUIRED: 46

LAST NO. USED: 36

MISSING SYMBOLS
NO MISSING SYMBOL NUMBERS

ZONE	REVISION HISTORY	DATE	BY
	ALL PARTS - RELEASED	4 MAR 24	MAY #1
B	ALL PARTS - UPDATED DRAWING	4 JUL 24	JS
B	ALL PARTS - FILLED IN MATERIAL SHEET	9 AUG 24	JS
B	ALL PARTS - REVISED SEAT POSITION CONTROL DIMENSIONS	13 JUL 25	DEVOGEL
B	ALL PARTS - 24.1 REF, 22.24-1, ADDED "C OF STAKT & DATUM C" CALLOUTS AND RELOCATED DATUM C AND "D" PLANE	9 AUG 25	DEVOGEL
B	ALL PARTS - ADDED OPTIONAL CONSTRUCTION NOTE #6	10 JUN 26	DEVOGEL
B	2X1.7804 & 2X1.8079 - RELEASED	3 JUL 26	LAFAVRE
B	ALL PARTS - UPDATED PDM ATTRIBUTES	7 AUG 26	DEVOGEL
B	ALL PARTS - Ⓜ 0.25 Ⓐ Ⓑ Ⓒ #45 DIM #3	7 AUG 26	DEVOGEL
B	ALL PARTS - UPDATED PDM ATTRIBUTES	7 AUG 26	MEJIA
B	ALL PARTS - Ⓜ 0.10 Ⓐ Ⓑ Ⓒ #45 DIM #3	7 AUG 26	MAY #1
B	ALL PARTS - UPDATED PDM ATTRIBUTES	7 AUG 26	DEVOGEL
B	ALL PARTS - UPDATED PDM ATTRIBUTES	7 AUG 26	DEVOGEL

PART NO.	ZONE	QTY	MATERIAL SPECIFICATION, MAX COLOR
35197967	D	A1	POLYAMIDE COMPOUND YELLOW
35197966	D	A1	POLYAMIDE COMPOUND YELLOW
35197965	D	A1	POLYAMIDE COMPOUND BLUE
35197964	D	A1	POLYAMIDE COMPOUND GRAY
35197963	D	A1	POLYAMIDE COMPOUND GRAY
35197962	D	A1	POLYAMIDE COMPOUND BLUE
35197961	D	A1	POLYAMIDE COMPOUND BLUE
35197960	D	A1	POLYAMIDE COMPOUND GRAY
35197959	D	A1	POLYAMIDE COMPOUND GRAY
35197493	D	A1	POLYAMIDE COMPOUND BLACK

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION USE WITH MODEL FOR PRECISE DIMENSIONS. FOR ALL TOOLING, MOLDING, AND PART DESIGN, USE WITH MODEL BUILD, USE WITH MODEL FOR PRECISE TOOL PATH DATA.
2. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR COSMETIC IMPERFECTIONS, SUCH AS SLIGHT SINK MARKS, FLOW LINES, BLEMISHES, GATE WITNESS, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EWCAP-4.1.CS_CC_EN.
3. CORPORATE BRAND TO BE APPLIED TO PRODUCT DESIGN PER THE LATEST REVISION OF ESD STANDARD.
4. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
5. CONNECTOR CONFORMS TO USCAR EWCAP DRAWING 120-5-004-1-202.
6. ALTERNATE CONSTRUCTION ONLY FOR PARTS FROM LOW-VOLUME TOOLING IDENTIFIED BY TOOL CAVITY ID "1A".

PROPRIETARY INFORMATION
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APTIV. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF APTIV IS PROHIBITED. ANY USE OF THIS DRAWING OR THE INFORMATION CONTAINED HEREIN, EXCEPT AS AUTHORIZED IN WRITING BY APTIV, IS STRICTLY PROHIBITED.

PRODUCT LINE: CONNECTION SYSTEMS
PART NUMBER: 35197967
TITLE: CONN 4 W DCS 1.2 SLD
SIZE: D
SCALE: SEE CHART
DRAWING NO. 35197967
REV: C
SHEET 1 OF 1

APTIV
CONNECTION SYSTEMS
4 WAY, F, W
DRAWN IN ACCORDANCE WITH ASME Y14.5M-2018
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS AND TOLERANCES ESTABLISHED PER ASME Y14.5M-2018.
DRAWING IS CREATED IN 3D.

ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND YELLOW	1.22	4.004
ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND YELLOW	1.22	4.004
ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND BLUE	1.08	4.003
ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND GRAY	1.06	4.004
ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND GRAY	1.06	4.004
ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND BLUE	1.08	4.003
ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND BLUE	1.08	4.003
ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND GRAY	1.12	4.004
ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND GRAY	1.12	4.004
ENGINEERING	26 JUN 26	POLYAMIDE COMPOUND BLACK	1.12	4.004
PART NO.	PROT	MATERIAL SPECIFICATION, MAX COLOR	UNIT WT. (GM)	MAT'L COST

THIRD ANGLE PROJECTION

SURFACE FINISH: 32 µ (1.26 µ in)
UNLESS OTHERWISE SPECIFIED
ALL SURFACES TO BE FREE OF BURRS, FLASH, SHARP EDGES AND CORNERS

TOLERANCES: LINEAR ±0.10 mm, ANGULAR ±1°
UNLESS OTHERWISE SPECIFIED

MATERIAL: SEE CHART

FINISH: SEE CHART

DRAWING NO. 35197967

REV: C

SHEET 1 OF 1

35197967