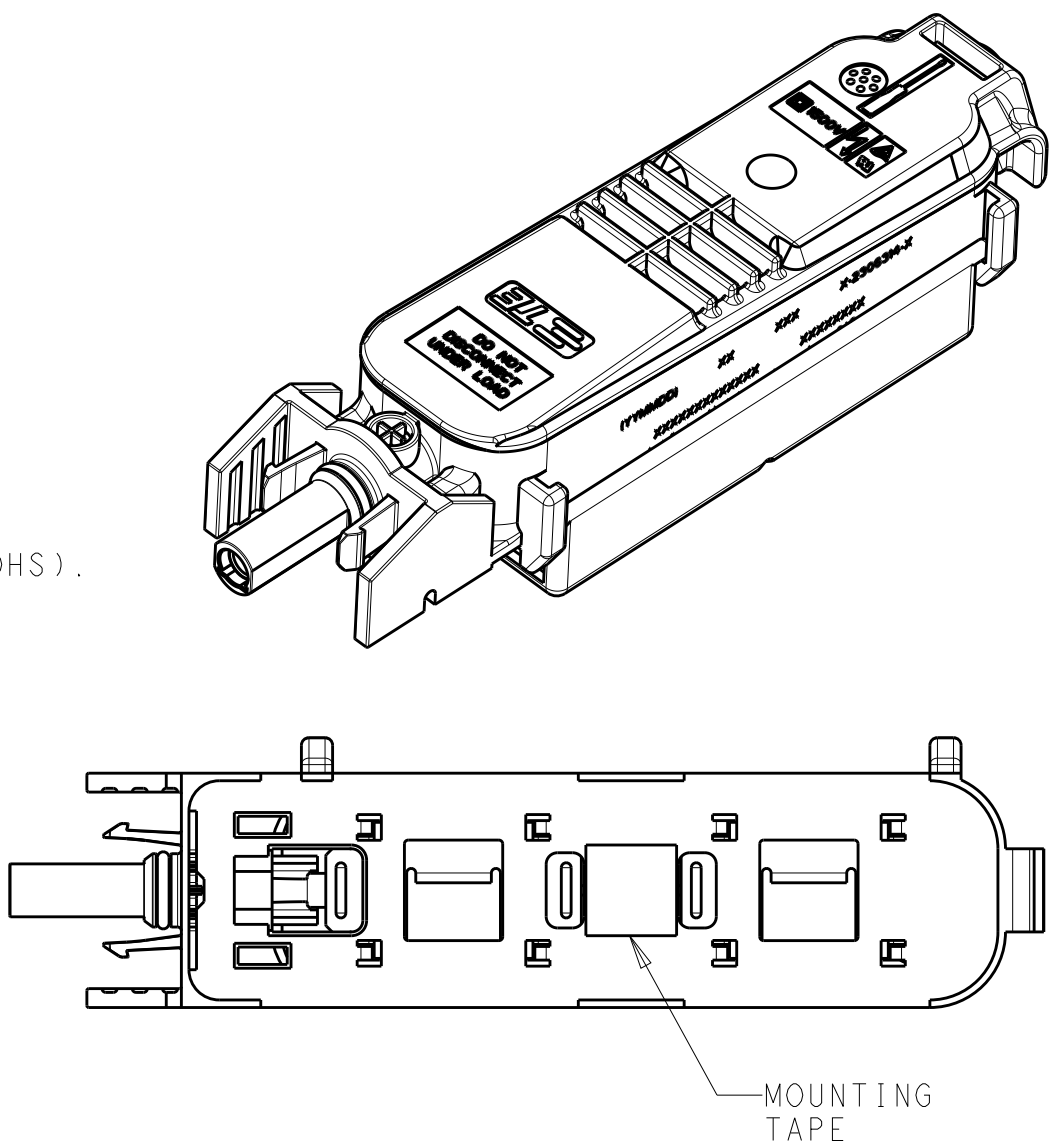
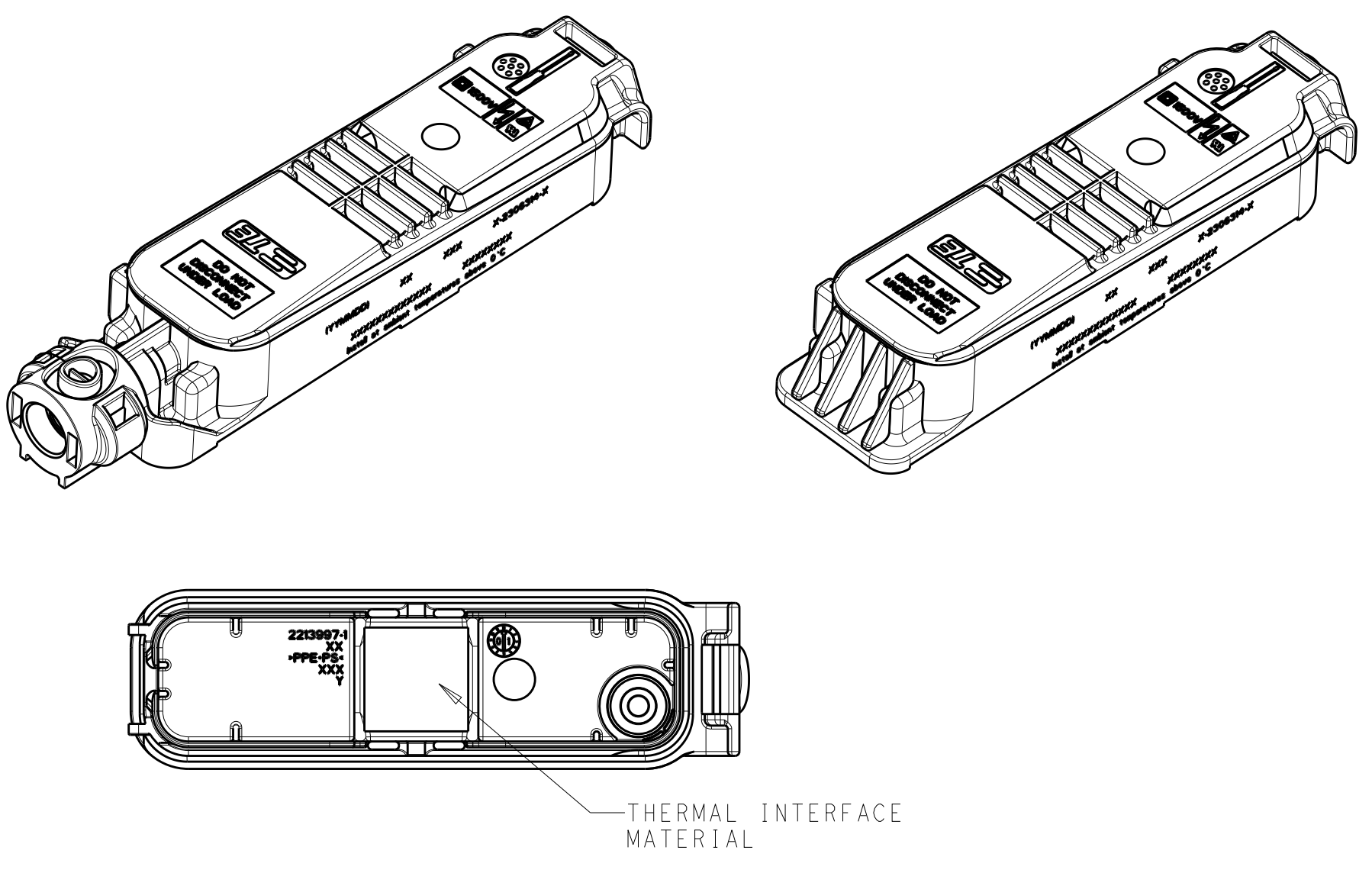


NOTES:

- 1 LID NOT ASSEMBLED WITH LOWER PART. ENCLOSED LOOSELY
- 2 FLAP NOT ASSEMBLED WITH LOWER PART. ENCLOSED LOOSELY
- 3 PART NUMBER.
- 4 PRODUCTION DATE (YYMMDD)
- 5 MANUFACTURING LOCATION CODE.
- 6 FOIL CLIP INSTALLED ON BOX CONTACT RAILS.
- 7 MODEL CODE ACCORDING TE-SPEC. 404-74000-1
- 8 CONSECUTIVE SERIAL NUMBER
- 9 TEST EQUIPMENT NUMBER
- 10 DIODES WELDED ON CONTACT RAIL
11. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS).
12. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.



BOTTOM VIEW OF TYPICAL ASSEMBLY
WHEN MOUNTING TAPE IS APPLIED



BOTTOM VIEW OF LID SUBASSEMBLY
WHEN THERMAL INTERFACE
MATERIAL IS APPLIED

BLACK	PPE+PS	EDGE FLAP	12△2
TIN OVER NICKEL	COPPER ALLOY	INTERFACE CONTACT-SOCKET	11
TIN OVER NICKEL	COPPER ALLOY	INTERFACE CONTACT-PIN	10
-	-	THERMAL INTERFACE MATERIAL	9
-	-	BYPASS DIODE: TYPE SL2020A	8
GRAY	PPE+PS	MEMBRANE RETAINER	7
-	-	MEMBRANE VENT	6
PLAIN	STAINLESS STEEL	FOIL CLIP	5△6
TIN	COPPER ALLOY	CONTACT RAIL	4
BLACK	PPE+PS	BOX, LOWER HOUSING	3
RED	SILICONE	O-RING SEAL	2
BLACK	PPE+PS	BOX, LID	1△1
COLOR/FINISH	MATERIAL	DESCRIPTION	ITEM NO.

PVEDGE2GGA1V_1	36.0	NORTH/SOUTH	YES	YES	3-2306314-5
PVEDGE2DGA1V_1	55.2	NORTH/SOUTH	YES	YES	3-2306314-2
PVEDGE2FGA1V_1	58.7	NORTH/SOUTH	YES	YES	3-2306314-1
PVEDGE2GGA1V_1	36.0	NORTH/SOUTH	NO	YES	2-2306314-5
PVEDGE2DGA1V_1	55.2	NORTH/SOUTH	NO	YES	2-2306314-2
PVEDGE2FGA1V_1	58.7	NORTH/SOUTH	NO	YES	2-2306314-1
PVEDGE2GGA1T_1	36.0	NORTH/SOUTH	YES	NO	1-2306314-5
PVEDGE2DGA1T_1	55.2	NORTH/SOUTH	YES	NO	1-2306314-2
PVEDGE2FGA1T_1	58.7	NORTH/SOUTH	YES	NO	1-2306314-1
PVEDGE2GGA1T_1	36.0	NORTH/SOUTH	NO	NO	2306314-5
PVEDGE2DGA1T_1	55.2	NORTH/SOUTH	NO	NO	2306314-2
PVEDGE2FGA1T_1	58.7	NORTH/SOUTH	NO	NO	2306314-1
MODEL CODE△7	DIM X	PV PANEL FOIL DIRECTION	MOUNTING TAPE	THERMAL INTERFACE MATERIAL	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
△1

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±0.50
1 PLC	±0.25
2 PLC	±0.13
3 PLC	±-
4 PLC	±-
ANGLES	±-
FINISH	-

DWN
RAVL S
16JUL2016

CHK
GINGRICH CHUCK
16JUL2016

APVD
GINGRICH CHUCK
16JUL2016

PRODUCT SPEC
108-32122

APPLICATION SPEC
114-32157

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
PV EDGE ASSEMBLY, WITH FLAP, S-CLIP

SIZE
A2

CAGE CODE
-

DRAWING NO
C-2306314

RESTRICTED TO
-

SCALE
5:1

SHEET
1 OF 3

REV
A

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

Technical drawing of the X-2306314-X cable assembly. The drawing shows a side view of the cable with a connector on the left and a housing on the right. Callouts 1 through 12 point to various components and features. Dimensions 19.9 and 140 are indicated.

Callouts:

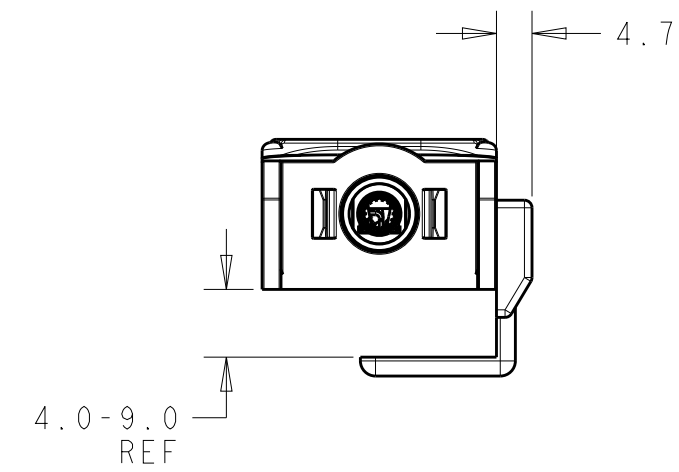
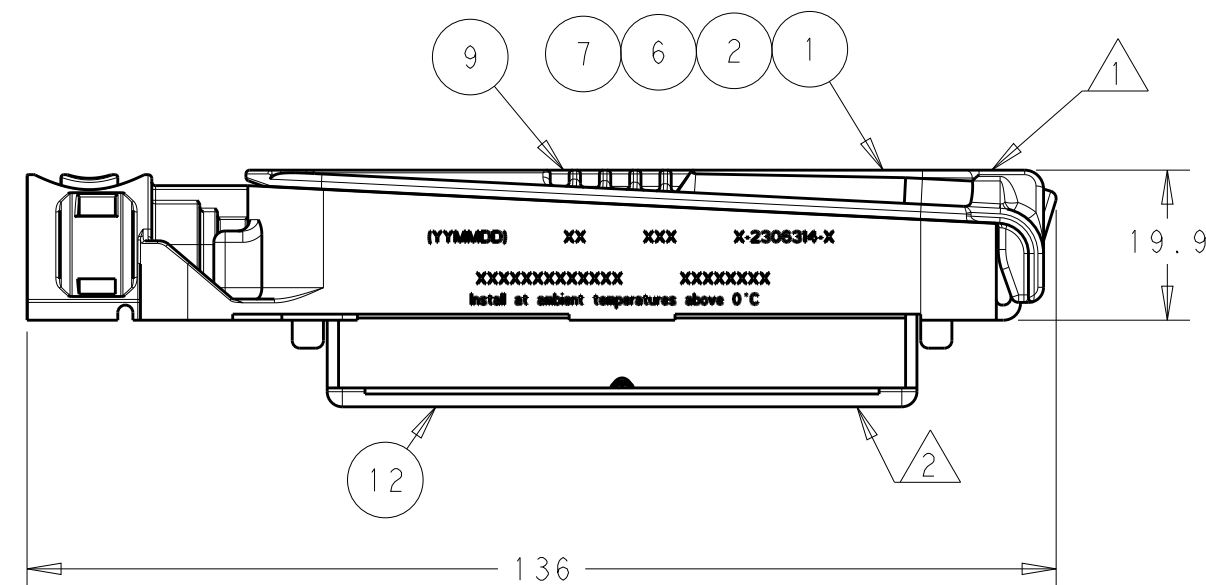
- 1: Cable jacket
- 2: Cable jacket
- 3: Housing
- 4: Housing
- 5: Cable jacket
- 6: Cable jacket
- 7: Cable jacket
- 8: Cable jacket
- 9: Cable jacket
- 10: Cable jacket
- 11: Cable jacket
- 12: Cable jacket

Dimensions:

- 19.9: Length of the cable jacket
- 140: Length of the cable assembly

Text on the cable:

- (TYMMDDI)
- XX
- XX
- X-2306314-X
- XXXXXXXXXXXXXX
- XXXXXXXXXX
- Initial at ambient temperature above 0°C

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAVILS 16JUL2016 CHR GINGRICH CHUCK 16JUL2016 APVD GINGRICH CHUCK 16JUL2016		 TE Connectivity					
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.50 1 PLC ±0.25 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		NAME PV EDGE ASSEMBLY, WITH FLAP, S-CLIP - -					
MATERIAL		PRODUCT SPEC 108-32122 APPLICATION SPEC 114-32157 WEIGHT -		SIZE A2		CAGE CODE -	DRAWING NO C-2306314	RESTRICTED TO -	
CUSTOMER DRAWING				SCALE	5:1	SHEET	2 of 3	REV	A

REVISIONS

1471-9 (3/13)