

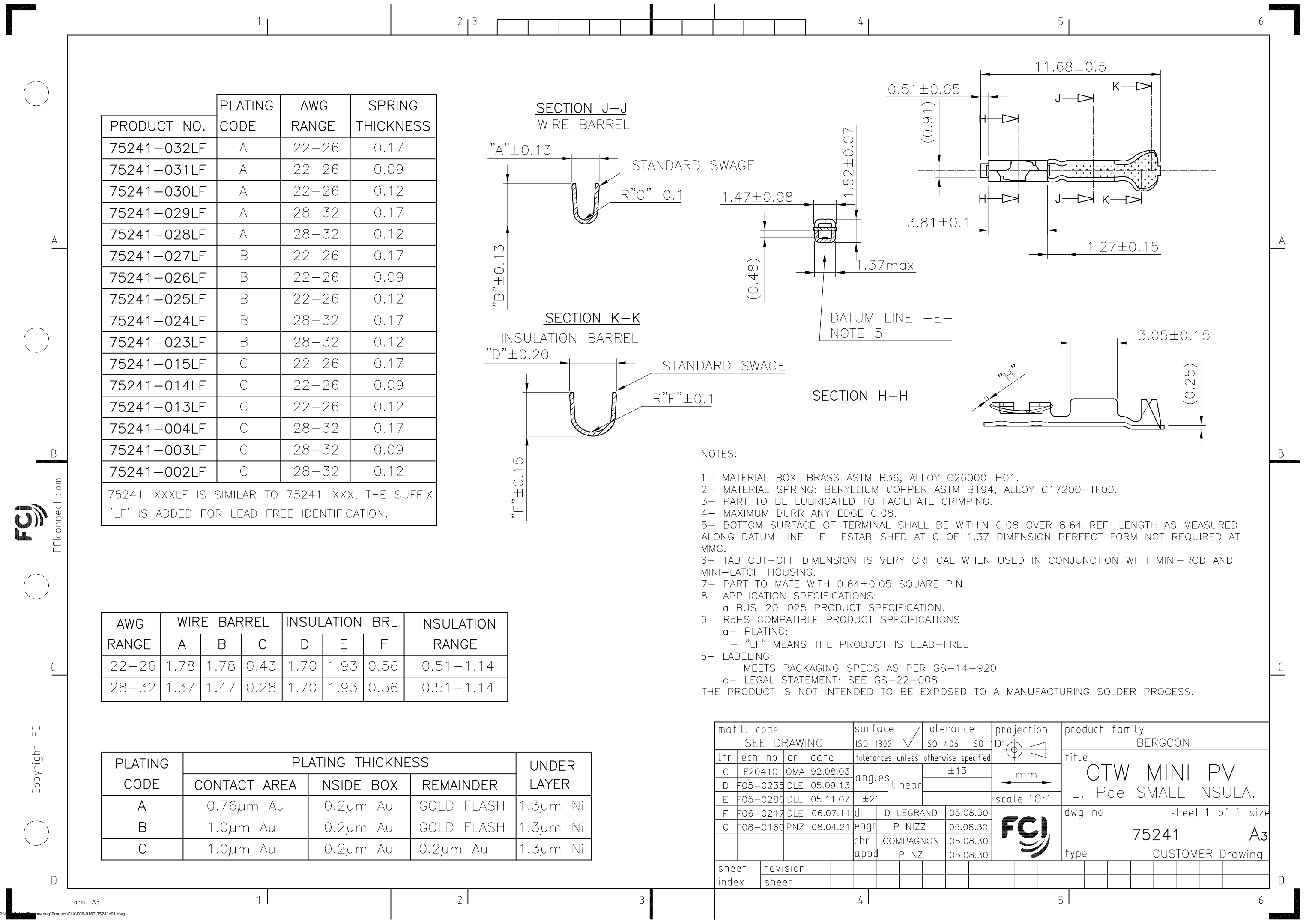


Table with 4 columns: PRODUCT NO., PLATING CODE, AWG RANGE, SPRING THICKNESS. Lists various product variants like 75241-032LF, 75241-031LF, etc., with their respective plating codes and dimensions.

Table with 8 columns: AWG RANGE, WIRE BARREL (A, B, C), INSULATION BRL. (D, E, F), INSULATION RANGE. Provides dimensions for different wire and insulation specifications.

Table with 5 columns: PLATING CODE, CONTACT AREA, INSIDE BOX, REMAINDER, UNDER LAYER. Details plating thicknesses for different parts of the component.

NOTES:
1- MATERIAL BOX: BRASS ASTM B36, ALLOY C26000-H01.
2- MATERIAL SPRING: BERYLLIUM COPPER ASTM B194, ALLOY C17200-TF00.
3- PART TO BE LUBRICATED TO FACILITATE CRIMPING.
4- MAXIMUM BURR ANY EDGE 0.08.
5- BOTTOM SURFACE OF TERMINAL SHALL BE WITHIN 0.08 OVER 8.64 REF. LENGTH AS MEASURED ALONG DATUM LINE -E- ESTABLISHED AT C OF 1.37 DIMENSION PERFECT FORM NOT REQUIRED AT MMC.
6- TAB CUT-OFF DIMENSION IS VERY CRITICAL WHEN USED IN CONJUNCTION WITH MINI-ROD AND MINI-LATCH HOUSING.
7- PART TO MATE WITH 0.64±0.05 SQUARE PIN.
8- APPLICATION SPECIFICATIONS:
a BUS-20-025 PRODUCT SPECIFICATION.
9- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
a- PLATING:
- "LF" MEANS THE PRODUCT IS LEAD-FREE
b- LABELING:
MEETS PACKAGING SPECS AS PER GS-14-920
c- LEGAL STATEMENT: SEE GS-22-008
THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.

Table with 4 main sections: mat'l. code (SEE DRAWING), surface (ISO 1302), tolerance (ISO 406), projection (ISO 101), product family (BERGCON), title (CTW MINI PV L. Pce SMALL INSULA.), product number (75241), and type (CUSTOMER Drawing).