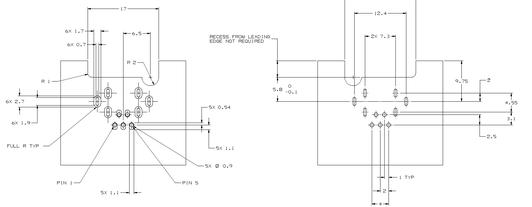
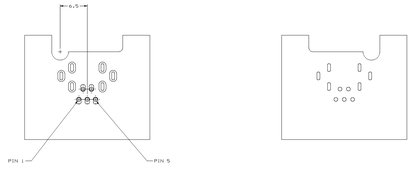
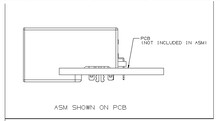


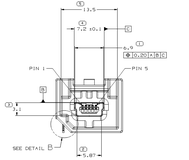
RECOMMENDED PCB LAYOUT - TYPE 101

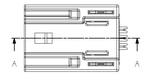


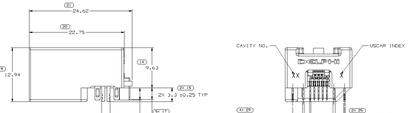
RECOMMENDED PCB LAYOUT - TYPE 102

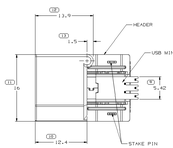
(SAME AS TYP 101 EXCEPT AS SHOWN)

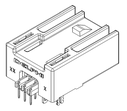


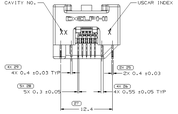


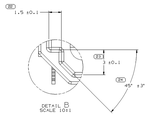












1	1670424-1	101	-	101	B	SMT-R	3879145	13924543	18895416	18780929	-	101
1	1895153-1	101	-	101	C	SMT-R	3879145	13924543	18895416	18780929	-	101
1	1895152-1	101	-	101	F	BLACK	3879145	13924543	18895416	18780927	-	101
1	1895152-2	101	-	101	F	WHITE	3879145	13924543	18895416	18780927	-	101
1	1895151-1	101	-	101	H	BLACK	3879145	13924543	18895416	18780927	-	101
1	1895151-2	101	-	101	H	WHITE	3879145	13924543	18895416	18780927	-	101
1	1895150-1	101	-	101	J	BLACK	3879145	13924543	18895416	18780927	-	101
1	1895150-2	101	-	101	J	WHITE	3879145	13924543	18895416	18780927	-	101
1	1895149-1	101	-	101	K	BLACK	3879145	13924543	18895416	18780927	-	101
1	1895149-2	101	-	101	K	WHITE	3879145	13924543	18895416	18780927	-	101
1	1670424-2	101	-	101	L	BLACK	3879145	13924543	18895416	18780929	-	101
1	1670424-3	101	-	101	M	BLACK	3879145	13924543	18895416	18780929	-	101
1	1895148-1	101	-	101	N	BLACK	3879145	13924543	18895416	18780927	-	101
1	1895148-2	101	-	101	N	WHITE	3879145	13924543	18895416	18780927	-	101
1	1895147-1	101	-	101	P	BLACK	3879145	13924543	18895416	18780927	-	101
1	1895147-2	101	-	101	P	WHITE	3879145	13924543	18895416	18780927	-	101
1	1895146-1	101	-	101	R	BLACK	3879145	13924543	18895416	18780927	-	101
1	1895146-2	101	-	101	R	WHITE	3879145	13924543	18895416	18780927	-	101
PART NO	REV	A/P	TYPE	INDEX	COLOUR	HEADER	STAKE PIN	USB MINI-B CONN.	PCB TYPE			

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
   INCLUDE PLATING. DRAWING IS FOR VISUAL INSPECTION
   ONLY WITH MODEL FOR PRECISE DIMENSIONS - FOR ALL
   OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
   BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

2. SEALING CODE 0 - UNSEALED

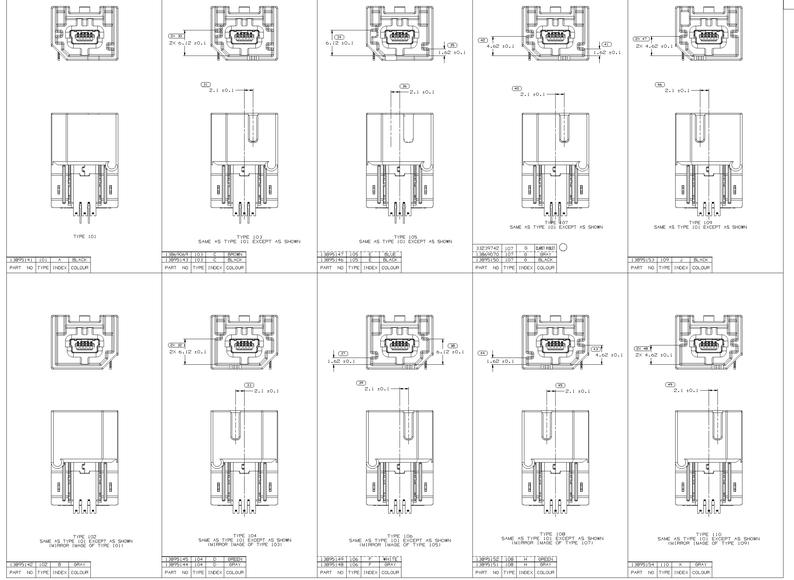
3. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR VARIATIONS, SHRINKAGE, WELD LINES, EJECTOR MARKS, GATE MARKS, THE PLATTING, OR PLATTING OF THE PART ARE NEGLIGIBLE PER EIA-364-1000.1B.

4. SURFACE GEOMETRY AND ASSEMBLY WITH USB MINI-B CONNECTOR ARE ACCORDING TO USCAR WWW.USB-IF.ORG

5. UNLESS OTHERWISE SPECIFIED, TYPICAL RECOMMENDED PCB MANUFACTURING TOLERANCE IS ±0.05MM.

6. PCB THICKNESS: 1.6MM (REFERENCE)

7. SPECIFICATION ACCORDING TO1 USCAR 30



PART NO	TYPE	INDEX	COLOUR
1895154-1	101	A	BLACK
1895154-2	101	A	WHITE
1895153-1	101	C	BLACK
1895153-2	101	C	WHITE
1895152-1	101	F	BLACK
1895152-2	101	F	WHITE
1895151-1	101	H	BLACK
1895151-2	101	H	WHITE
1895150-1	101	J	BLACK
1895150-2	101	J	WHITE
1895149-1	101	K	BLACK
1895149-2	101	K	WHITE
1895148-1	101	N	BLACK
1895148-2	101	N	WHITE
1895147-1	101	P	BLACK
1895147-2	101	P	WHITE
1895146-1	101	R	BLACK
1895146-2	101	R	WHITE

SYMBOL DEFINITION		MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (--) DOES NOT REQUIRE INSPECTION, IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	NO MISSING SYMBOL NUMBERS
	PART NO. USED	

| REVISION HISTORY | | | | | | | | | |