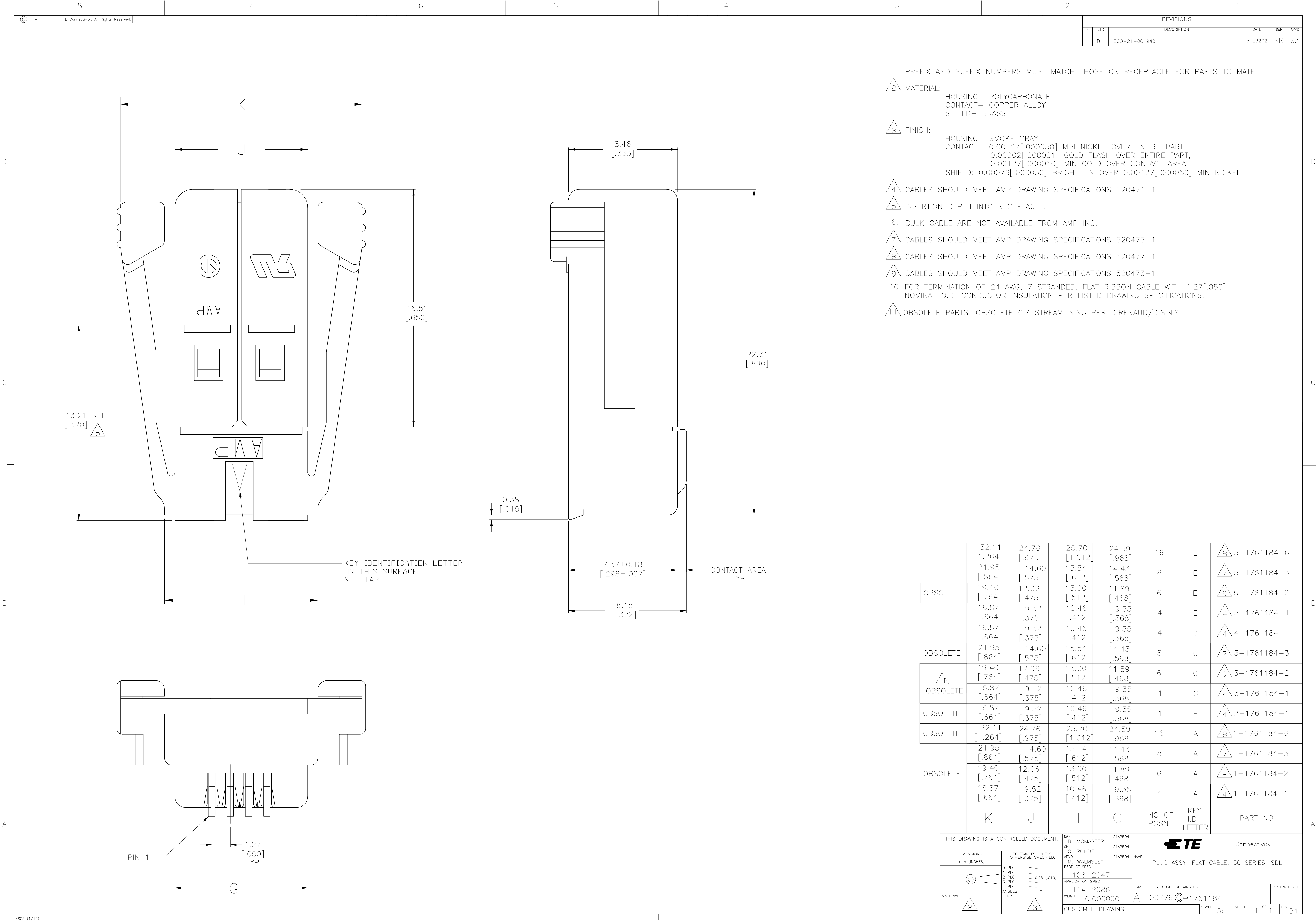




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
B1		ECO-21-001948	15FEB2021	RR	SZ

1. PREFIX AND SUFFIX NUMBERS MUST MATCH THOSE ON RECEPTACLE FOR PARTS TO MATE.

2 MATERIAL:
HOUSING- POLYCARBONATE
CONTACT- COPPER ALLOY
SHIELD- BRASS

3 FINISH:
HOUSING- SMOKE GRAY
CONTACT- 0.00127[.000050] MIN NICKEL OVER ENTIRE PART,
0.00002[.000001] GOLD FLASH OVER ENTIRE PART,
0.00127[.000050] MIN GOLD OVER CONTACT AREA.
SHIELD: 0.00076[.000030] BRIGHT TIN OVER 0.00127[.000050] MIN NICKEL.

4 CABLES SHOULD MEET AMP DRAWING SPECIFICATIONS 520471-1.

5 INSERTION DEPTH INTO RECEPTACLE.

6. BULK CABLE ARE NOT AVAILABLE FROM AMP INC.

7 CABLES SHOULD MEET AMP DRAWING SPECIFICATIONS 520475-1.

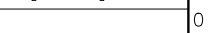
8 CABLES SHOULD MEET AMP DRAWING SPECIFICATIONS 520477-1.

9 CABLES SHOULD MEET AMP DRAWING SPECIFICATIONS 520473-1.

10. FOR TERMINATION OF 24 AWG, 7 STRANDED, FLAT RIBBON CABLE WITH 1.27[.050] NOMINAL O.D. CONDUCTOR INSULATION PER LISTED DRAWING SPECIFICATIONS.

11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OBSOLETE	32.11 [1.264]	24.76 [.975]	25.70 [1.012]	24.59 [.968]	16	E	8 5-1761184-6
	21.95 [.864]	14.60 [.575]	15.54 [.612]	14.43 [.568]	8	E	7 5-1761184-3
	19.40 [.764]	12.06 [.475]	13.00 [.512]	11.89 [.468]	6	E	9 5-1761184-2
OBSOLETE	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	E	4 5-1761184-1
	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	D	4 4-1761184-1
	21.95 [.864]	14.60 [.575]	15.54 [.612]	14.43 [.568]	8	C	7 3-1761184-3
OBSOLETE	19.40 [.764]	12.06 [.475]	13.00 [.512]	11.89 [.468]	6	C	9 3-1761184-2
	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	C	4 3-1761184-1
	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	B	4 2-1761184-1
OBSOLETE	32.11 [1.264]	24.76 [.975]	25.70 [1.012]	24.59 [.968]	16	A	8 1-1761184-6
OBSOLETE	21.95 [.864]	14.60 [.575]	15.54 [.612]	14.43 [.568]	8	A	7 1-1761184-3
	19.40 [.764]	12.06 [.475]	13.00 [.512]	11.89 [.468]	6	A	9 1-1761184-2
	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	A	4 1-1761184-1
K	J	H	G	NO OF POSN	KEY I.D. LETTER	PART NO	

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN B. MCMASTER	21APR04	 TE Connectivity				
				CHK C. ROHDE	21APR04					
DIMENSIONS: mm (INCHES)		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY	21APR04	NAME PLUG ASSY, FLAT CABLE, 50 SERIES, SDL				
		0 PLC ± 1 PLC ± 2 PLC ± 0.25 [010] 3 PLC ± 4 PLC ± ANGLES ± ±		PRODUCT SPEC						
				108-2047						
				APPLICATION SPEC						
				114-2086						
MATERIAL	FINISH		WEIGHT	0.000000		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
					A1	00779	 1761184	—		
CUSTOMER DRAWING						SCALE	5:1	SHEET	1 OF	REV