

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

© COPYRIGHT - By - TE CONNECTIVITY

LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DN	APD	
CM	54	V	REVISED PER ECR-20-000820	27MAY2020	PC SW	

△ MATERIAL: CONNECTOR - NYLON UL94V-2 (YELLOW).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
(BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
FOR CONTACTS 640600-2 THRU 2-640600-4)
(MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN
THICKNESS OVER NICKEL UNDERPLATE FOR
3-640600-2 THRU 5-640600-4).

2 CONTACTS ACCEPT 20 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
3 CONTACTS MUST ACCEPT 1.14±0.03[.045±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.

△ IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.

5 DIMENSIONS IN BRACKETS ARE IN INCHES.

6 HOUSING FEATURES ARE: FEED-THRU WITH LOCKING RAMP.

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

△ OBSOLETE PARTS

95.10	[3.744]	24	5-640600-4
91.14	[3.588]	23	5-640600-3
87.17	[3.432]	22	5-640600-2
83.21	[3.276]	21	5-640600-1
79.25	[3.120]	20	5-640600-0
75.29	[2.964]	19	4-640600-9
71.32	[2.808]	18	4-640600-8
67.36	[2.652]	17	4-640600-7
63.40	[2.496]	16	4-640600-6
59.44	[2.340]	15	4-640600-5
55.47	[2.184]	14	4-640600-4
51.51	[2.028]	13	4-640600-3
47.55	[1.872]	12	4-640600-2
43.59	[1.716]	11	4-640600-1
39.62	[1.560]	10	4-640600-0
35.66	[1.404]	9	3-640600-9
31.70	[1.248]	8	3-640600-8
27.74	[1.092]	7	3-640600-7
23.77	[.936]	6	3-640600-6
19.81	[.780]	5	3-640600-5
15.85	[.624]	4	3-640600-4
11.89	[.468]	3	3-640600-3
7.92	[.312]	2	3-640600-2
95.10	[3.744]	24	2-640600-4
91.14	[3.588]	23	2-640600-3
87.17	[3.432]	22	2-640600-2
83.21	[3.276]	21	2-640600-1
79.25	[3.120]	20	2-640600-0
75.29	[2.964]	19	1-640600-9
71.32	[2.808]	18	1-640600-8
67.36	[2.652]	17	1-640600-7
63.40	[2.496]	16	1-640600-6
59.44	[2.340]	15	1-640600-5
55.47	[2.184]	14	1-640600-4
51.51	[2.028]	13	1-640600-3
47.55	[1.872]	12	1-640600-2
43.59	[1.716]	11	1-640600-1
39.62	[1.560]	10	1-640600-0
35.66	[1.404]	9	640600-9
31.70	[1.248]	8	640600-8
27.74	[1.092]	7	640600-7
23.77	[.936]	6	640600-6
19.81	[.780]	5	640600-5
15.85	[.624]	4	640600-4
11.89	[.468]	3	640600-3
7.92	[.312]	2	640600-2
DIM A		NO OF CIRCUITS	PART NO

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVED:		TE Connectivity	
mm	[INCHES]	0 PLC	±	12FEB91	NAME	SIZE	RESTRICTED TO
0		PLC	±	B. LEWIS		A2	
1		PLC	±	R. SWING		00779	
2		PLC	±	D. CLARK		00779	
3		PLC	± 0.13 [0.005]			00779	
4		PLC	±			00779	
MATERIAL		FINISH		PRODUCT SPEC		DRAWING NO	
△		△		108-1051		C=640600	
				APPLICATION SPEC		SCALE	
				114-1020		4:1	
				WEIGHT		SHEET	
						1 of 1	
				CUSTOMER DRAWING		REV	
						V	

1471-9 (3/11)