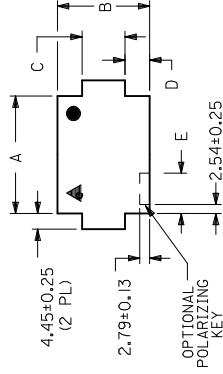
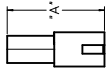
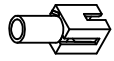
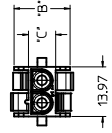
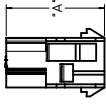
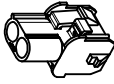
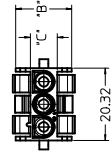
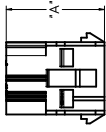
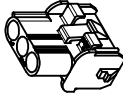
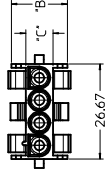
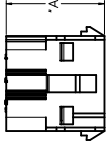
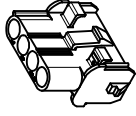
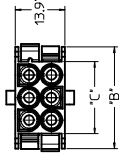
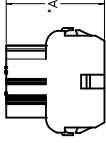
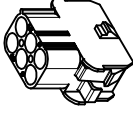
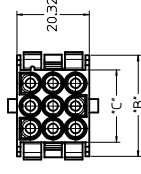
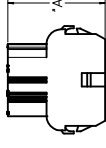
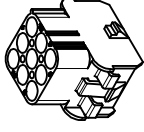
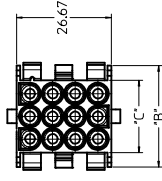
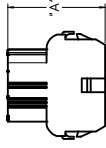
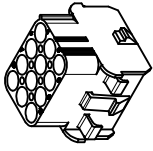




THE DATASHEET OF
50-84-2040





RECOMMENDED PANEL CUTOUT

PANEL THICKNESS: 0.76-2.29
(SEE NOTE 6)

CIRCUIT SIZE	DIMENSIONS				
	A ± 0.12	B ± 0.02	C ± 0.25	D ± 0.25	E ± 0.25
2	14.35	13.46	8.64	2.41	6.35
3	20.70	13.46	8.64	2.41	6.35
4	27.05	13.46	8.64	2.41	6.35
6	14.35	26.16	12.19	6.99	6.35
8	52.45	13.46	8.64	2.41	6.35
9	20.70	26.16	12.19	6.99	6.35
12	27.05	26.16	12.19	6.99	8.89
15	33.40	26.16	12.19	6.99	8.89

▲ - CIRCUIT #1 LOCATION WHEN USING POLARIZING KEY
● - OPTION WITH 2, 3, 4 AND 8 CIRCUIT HOUSINGS.

OPTION WITH 6, 9, 12 AND 15 CIRCUIT HOUSINGS.

NOTES:

1) MATERIAL CODES:

- *A' = PA6/6, V-2
COLOUR: NATURAL-TRANSLUCENT
- *C' = PA66/6, V-0
COLOUR: NATURAL-OPAQUE
- *E' = NYLON PA66, 94V-2
COLOUR- BLACK (ZYTEL 101F)

2) UNLESS OTHERWISE INDICATED, DIMENSIONS ARE FOR REFERENCE ONLY.

3) CAP HOUSINGS MATE WITH :

- PLUG HOUSINGS, 2, 13 DIA. SERIES: (42021-***)

4) HOUSINGS DESIGNED TO BE USED WITH TERMINALS:

- PINS, 2, 13 DIA. SERIES: (42023-*****)
- SOCKETS, 2, 13 DIA. SERIES: (42024-*****)

5) CONTACTS ARE ON 6.35 GRID CENTERLINE SPACING.

6) PANEL TO BE PUNCHED SO THAT THE HOUSING ENTERS THE PANEL OPPOSITE THE SIDE WITH THE BURR (I.E. OPPOSITE THE BREAK SIDE).

7) PRODUCT SPECIFICATION PS-42022-0001 APPLIES.

8) REFER DOCUMENT NO SD-36644-009 FOR GLOW WIRE COMPATIBLE PART NUMBERS.

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES UNLESS SPECIFIED
1	APPR:K98ASAD CHK:JSM98AKENKA2017108/02 2017109/07	0-Δ 0-Δ 0-Δ	1 PLACES ± 0.10 2 PLACES ± 0.15 3 PLACES ± 0.25 4 PLACES ± 0.36 5 PLACES ± 0.50 6 PLACES ± 0.63 7 PLACES ± 0.75 8 PLACES ± 0.88 9 PLACES ± 1.00 10 PLACES ± 1.25 11 PLACES ± 1.50 12 PLACES ± 1.75 13 PLACES ± 2.00 14 PLACES ± 2.50 15 PLACES ± 3.00 16 PLACES ± 3.50 17 PLACES ± 4.00 18 PLACES ± 4.50 19 PLACES ± 5.00 20 PLACES ± 5.50 21 PLACES ± 6.00 22 PLACES ± 6.50 23 PLACES ± 7.00 24 PLACES ± 7.50 25 PLACES ± 8.00 26 PLACES ± 8.50 27 PLACES ± 9.00 28 PLACES ± 9.50 29 PLACES ± 10.00 30 PLACES ± 10.50 31 PLACES ± 11.00 32 PLACES ± 11.50 33 PLACES ± 12.00 34 PLACES ± 12.50 35 PLACES ± 13.00 36 PLACES ± 13.50 37 PLACES ± 14.00 38 PLACES ± 14.50 39 PLACES ± 15.00 40 PLACES ± 15.50 41 PLACES ± 16.00 42 PLACES ± 16.50 43 PLACES ± 17.00 44 PLACES ± 17.50 45 PLACES ± 18.00 46 PLACES ± 18.50 47 PLACES ± 19.00 48 PLACES ± 19.50 49 PLACES ± 20.00 50 PLACES ± 20.50 51 PLACES ± 21.00 52 PLACES ± 21.50 53 PLACES ± 22.00 54 PLACES ± 22.50 55 PLACES ± 23.00 56 PLACES ± 23.50 57 PLACES ± 24.00 58 PLACES ± 24.50 59 PLACES ± 25.00 60 PLACES ± 25.50 61 PLACES ± 26.00 62 PLACES ± 26.50 63 PLACES ± 27.00 64 PLACES ± 27.50 65 PLACES ± 28.00 66 PLACES ± 28.50 67 PLACES ± 29.00 68 PLACES ± 29.50 69 PLACES ± 30.00 70 PLACES ± 30.50 71 PLACES ± 31.00 72 PLACES ± 31.50 73 PLACES ± 32.00 74 PLACES ± 32.50 75 PLACES ± 33.00 76 PLACES ± 33.50 77 PLACES ± 34.00 78 PLACES ± 34.50 79 PLACES ± 35.00 80 PLACES ± 35.50 81 PLACES ± 36.00 82 PLACES ± 36.50 83 PLACES ± 37.00 84 PLACES ± 37.50 85 PLACES ± 38.00 86 PLACES ± 38.50 87 PLACES ± 39.00 88 PLACES ± 39.50 89 PLACES ± 40.00 90 PLACES ± 40.50 91 PLACES ± 41.00 92 PLACES ± 41.50 93 PLACES ± 42.00 94 PLACES ± 42.50 95 PLACES ± 43.00 96 PLACES ± 43.50 97 PLACES ± 44.00 98 PLACES ± 44.50 99 PLACES ± 45.00 100 PLACES ± 45.50

PART NO	CIRCUIT SIZE	MATERIAL (SEE NOTE 1)	DIM "A"	DIM "B"	DIM "C"
050-84-2010	1	A	27.70	9.65	---
050-84-2012	1	C			
366480021	1	E			
050-84-2020	2	A	27.70	15.75	7.62
050-84-2022	2	C			
366480022	2	E			
050-84-2030	3	A	27.70	15.75	7.62
050-84-2032	3	C			
366480023	3	E			
050-84-2040	4	A	27.70	15.75	7.62
050-84-2042	4	C			
366480024	4	E			
050-84-2060	6	A	27.70	28.45	20.32
050-84-2062	6	C			
366480025	6	E			
050-84-2090	9	A	27.70	28.45	20.32
050-84-2092	9	C			
366480026	9	E			
050-84-2120	12	A	27.70	28.45	20.32
050-84-2122	12	C			
366480027	12	E			
050-84-2150	15	A	27.70	28.45	20.32
050-84-2152	15	C			
366480028	15	E			

SEE SHEET 1
 ECN: 12016-0003
 2017/08/02
 ORIGINATOR: CHIKOSHIMARUENKA
 2017/08/02
 APPROVED: 2017/09/07
 DESCRIPTION: AFR-KP985AD

QUALITY SYMBOLS	GENERAL TOLERANCES UNLESS SPECIFIED	UNIT
▽-A	1 PLACES	mm
▽-0	2 PLACES	mm
▽-0	3 PLACES	mm
▽-0	1 PLACE	0.25
▽-0	1 PLACE	0.36
▽-0	0 PLACE	mm
▽-0	0 PLACE	mm
▽-0	ANGULAR	°
▽-0	DRAFT	WHEN APPLIED WITHIN DIMENSION

Looking for pricing, stock, or lifecycle information?

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-  Shortage Management
-  Alternative Solution
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