



**Distributor of TE Connectivity AMP Connectors: Excellent Integrated System Limited**  
Datasheet of 174683-8 - D-Sub Connector Cap, Male Pins 96 Position Through Hole Kinked Pin

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

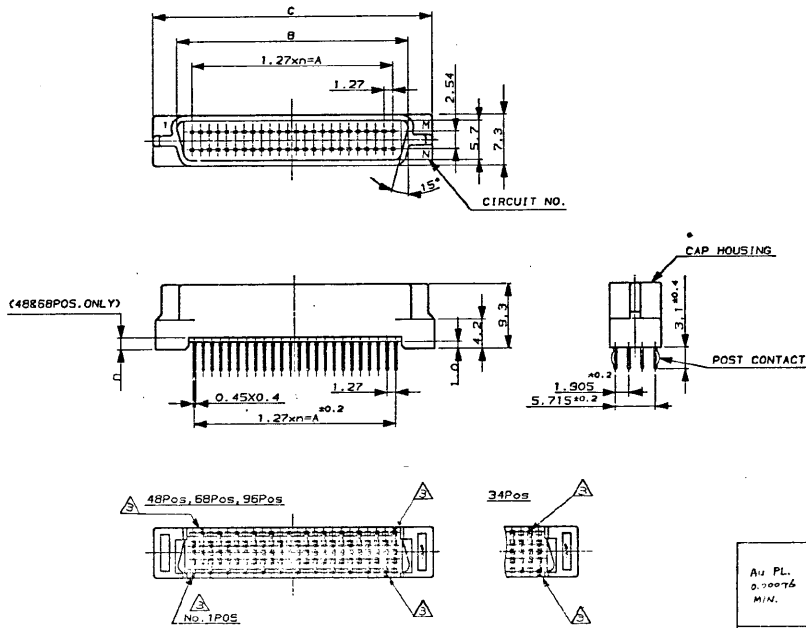
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[TE Connectivity AMP Connectors  
174683-8](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

NUMBER C-174683  
 3-2 ANGLE PROJECTION  
 METRIC  
 DIMENSIONS IN MILLIMETERS, DO NOT SCALE PRINT  
 PRINT DIST  
 REV. 10/83



NOTES:

△ MATERIAL AND FINISH  
 CAP HOUSING  
 , THERMOPLASTIC (UL94V-0) COLOR, BLACK  
 POST CONTACT  
 , PHOS-BRONZE FINISH, OVER NICKEL  
 MATING END, 0.0002 MIN. OR  
 0.00075 MIN. GOLD  
 TERMINATION END, TIN-LEAD  
 OVER SEALING TREATMENT.

2 P.C.B LAYOUT AND P.C.B TREATMENT (REF.)  
 USE A P.C.B SURFACE ARE TREATED WITH SOLDER RESIST.

UNACCUMULATE TOLERANCE  
 UNACCUMULATE TOLERANCE

△ KINK POSITIONS (4 POSITIONS)

Au PL. 0.00075 MIN.	96	48	59.69	64.06	71.00	—	47	96	5-174683-8
	68	34	41.91	46.28	53.22	1.7	33	68	5-174683-7
	48	24	29.21	33.58	40.52	1.7	23	48	5-174683-6
	34	17	20.32	24.69	31.63	—	16	34	5-174683-5
Au PL. 0.0002 MIN.	96	48	59.69	64.06	71.00	—	47	96	174683-8
	68	34	41.91	46.28	53.22	1.7	33	68	174683-7
	48	24	29.21	33.58	40.52	1.7	23	48	174683-6
	34	17	20.32	24.69	31.63	—	16	34	174683-5
REMARK	CIRCUIT NO.		DIMENSION			n		POS.	PART NO.

WIRE RANGE		INSULATION DIA.	NAME		CAP ASS'Y VERTICAL (W/KINK)	
—		—	AMP		FOR AMPLIMITE 050 SERIES & B-70-B CONN.	
MATERIAL		FINISH		GENERAL TOLERANCE		SIZE LOC NUMBER
—		—		0±0.10 ±0.2 10±0.30 ±0.25 30±0.100 ±0.3 ANGLES ±0.3°		A3 J C-174683
LTR		REVISION RECORD	DR	CHK	DATE	SCALE REV. SHEET
			Yo. SATO		12/23/83	2-1 B 10F1

CUSTOMER DRAWING