

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[TE Connectivity AMP Connectors](#)
[1986008-3](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC	DIST	REVISIONS					
COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.				FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
						A		REVISED PER ECO-08-002157	1/25/08	SS	CR

MATERIALS:
 HOUSING: PA66, UL94V-0, BLACK
 CAGE: BRASS, NICKEL PLATED
 CLAMP: PHOS BRONZE, NICKEL PLATED
 SCREW: STEEL, ZIINC PLATED

ELECTRICAL:
 CURRENT RATING: 8A
 VOLTAGE RATING: 300V
 INSULATION RESISTANCE: 5000Mohm/DC1000V
 WITHSTANDING VOLTAGE: AC2000V/1 MIN
 WIRE RANGE: 16-28 AWG

MECHANICAL:
 MAXIMUM SCREW TORQUE: 2.04 kgf.cm
 OPERATING TEMP.: -40°C TO 105°C

⚠ PRELIMINARY PART NUMBER.

52.50±0.30	56.80±0.30	16	1-1986008-6
38.50±0.30	42.80±0.30	12	1-1986008-2
35.00±0.30	39.30±0.30	11	1-1986008-1
31.50±0.30	35.80±0.30	10	1-1986008-0
28.00±0.30	32.30±0.30	9	1986008-9
24.50±0.30	28.80±0.20	8	1986008-8
14.00±0.25	18.30±0.20	5	1986008-5
10.50±0.25	14.80±0.20	4	1986008-4
7.00±0.15	11.30±0.20	3	1986008-3
3.50±0.10	7.80±0.20	2	1986008-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S SCHLEGEL	4/2/07	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK	C RICHARD	4/2/07		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	C RICHARD	4/2/07	NAME	
0 PLC ± -		PRODUCT SPEC		TERMINAL BLOCK, R/A PLUG, 3.50mm PITCH		
1 PLC ± 0.2		APPLICATION SPEC		-		
2 PLC ± 0.10		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
3 PLC ± -		A3	00779	C=1986008	-	
4 PLC ± -		WEIGHT		CUSTOMER DRAWING		
ANGLES ± 1°		SCALE		NTS	SHEET	1 of 1
MATERIAL		FINISH		REV		
-		-		A		