



Excellent Integrated System Limited

Stocking Distributor

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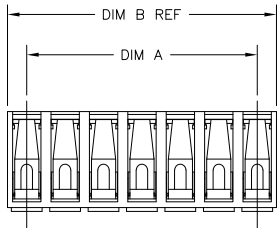
[TE Connectivity AMP Connectors
1437671-1](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	OWN	APVD
FT	0				
	D4	REVISED PER ECO-10-005822	18MAR10	HMR	CR

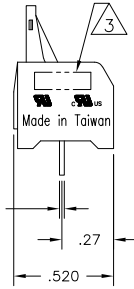
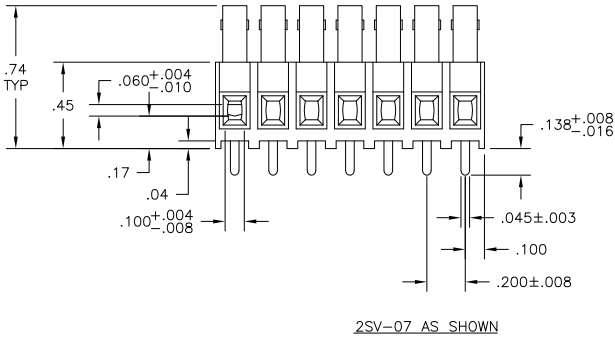


MATERIAL:
 HOUSING: THERMOPLASTIC POLYESTER, UL94V-0, BLACK
 LEVER: THERMOPLASTIC, UL94V-0, WHITE, UNLESS OTHERWISE NOTED.
 TERMINAL: BRIGHT ACID TIN OVER COPPER ALLOY

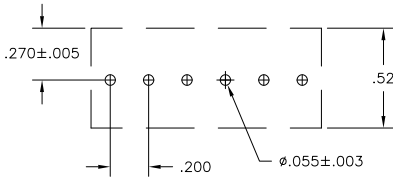
ELECTRICAL:
 MAXIMUM CURRENT: 10A
 OPERATING VOLTAGE: 150/300V (LIMITED RATINGS)
 WIRE RANGE: 16-22 STRANDED ONLY

ENVIRONMENTAL:
 MAX OPERATING TEMP: 130°C

- 1 MARKED WITH WHITE PERMANENT INK.
- 2 SUITABLE FOR STRANDED WIRE ONLY, 16-22 AWG. DO NOT USE FUSED OR TINNED WIRED
- 3 TYCO ELECTRONICS LOGO LOCATED IN APPROXIMATE AREA SHOWN



DIM B REF	DIM A	NO. OF POS.	CATALOG NUMBER	TE NUMBER
3.20	3.000	16	2SV-16	2-1437671-1
3.00	2.800	15	2SV-15	2-1437671-0
2.80	2.600	14	2SV-14	1-1437671-9
2.60	2.400	13	-	1-1437671-8
2.60	2.400	13	-	1-1437671-7
2.60	2.400	13	2SV-13	1-1437671-6
2.40	2.200	12	2SV-12	1-1437671-5
2.20	2.000	11	2SV-11	1-1437671-4
2.00	1.800	10	2SV-10	1-1437671-3
1.80	1.600	9	2SV-09	1-1437671-2
1.60	1.400	8	2SV-08	1-1437671-1
1.40	1.200	7	2SV-07	1-1437671-0
1.20	1.000	6	2SV-06	1437671-9
1.00	.800	5	2SV-05	1437671-7
.80	.600	4	2SV-04	1437671-6
.60	.400	3	2SV-03	1437671-4
.40	.200	2	-	1437671-2
.40	.200	2	2SV-02	1437671-1



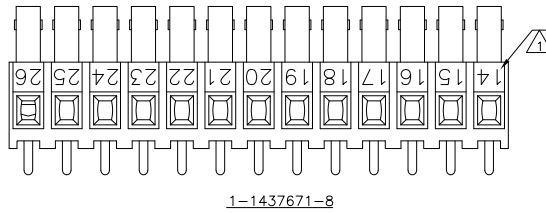
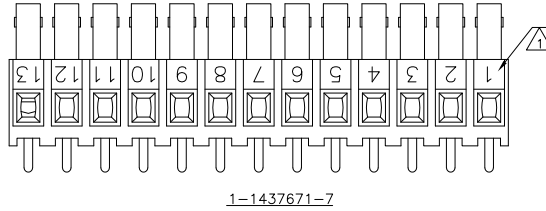
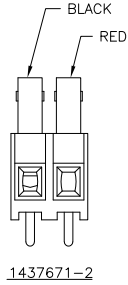
RECOMMENDED BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± .01	3 PLC ± .010	4 PLC ± -	ANGLES ± -
MATERIAL	FINISH	-					

DMN: S SCHLEGEL 14JUN02	APVD: C RICHARD 1/22/03	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
CHK: C RICHARD 1/22/03	NAME: 2SV 5.08mm SCREWLESS	SIZE: A3	CAGE CODE: 00779
PRODUCT SPEC: -	APPLICATION SPEC: -	DRAWING NO: 1437671-1	RESTRICTED TO: -
WEIGHT: -	CUSTOMER DRAWING	SCALE: 2:1	SHEET: 1 of 2
		REV: D4	

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COPYRIGHT BY TYCO ELECTRONICS CORPORATION.		ALL INTERNATIONAL RIGHTS RESERVED.		FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
						-		SEE SHEET 1	-	-	-



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		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	2SV 5.08mm SCREWLESS
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-		-		CUSTOMER DRAWING	SCALE 2:1
				SHEET	2 of 2
				REV	D4