



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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4

3

2

1

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AF	50	A3	REVISED PER ECR-07-018125	03AUG07	JR RL

SUGGESTED MATING TAB

SHOULDER MAY BE ELIMINATED IF NOT FEASIBLE

10.46 [.412] MIN CLEARANCE

1.02 [.040] / 0.76 [.030]

0.25 [.010] MAX CUT-OFF

8.25 [.325] MIN

6.43 [.253] / 6.27 [.247]

2.03 [.080] / 1.65 [.065] DIA HOLE

1.14 [.045] / 0.89 [.035] x 45°

3.48 [.137] / 3.33 [.131]

4.72 [.186] / 4.32 [.170]

8.05 [.317] / 7.80 [.307]

0.84 [.033] / 0.79 [.031]

0.13 [.005] R MAX ON TOP

10° ±2'

- 1 - MATL: 1/2H BRASS OR NICKEL PL STEEL.
- 2 - NO BURRS PERMISSIBLE AT HOLE.
- 3 - MUST BE FLAT WITHIN 0.076 [.003] OVER THIS LENGTH.
- 4 - TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMP. IS OVER 225°F.
- 5 - HOLE MUST BE SYMMETRICAL ABOUT TAB Q WITHIN 0.076 [.003]

* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.

7.62 [.300]

3.69 [.145]

19.58 [.771]

7.44 [.293]

3.68 [.145]

1.90 [.075]

8.33 [.328] REF

0.32 ± 0.025 [.0126 ± .001]

SECTION D-D

2.79 [.110] / 2.16 [.085]

2.67 [.105] REF

SECTION B-B

SCALE 10:1

- 1 CONTINUOUS STRIP ON REELS.
- 2 ACCEPTS #22-#18 AWG WIRE SIZES. WIRE CRIMP: .080 F TYPE
- 3 INSULATION RANGE IS 1.52-2.79 [.060-.110] DIA. INSULATION CRIMP: .130 F TYPE

2.54 [.100]

2.77 [.109]

SECTION A-A

4.44 [.175] / 3.81 [.150]

4.19 [.165] REF

SECTION C-C

SCALE 10:1

0.00381 [.000150] MIN SILVER PLATE	1217378-3
0.002032 [.000080] MIN TIN PLATE	1217378-2
-	1217378-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	JR RUTH	30MAR00	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: INCHES		CHK	MS FEHER	30MAR00	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	-	-	NAME RECEPTACLE, POSITIVE LOCK, 6.35 [.250] SERIES
0 PLC ± - 1 PLC ± - 2 PLC ± 0.25 [.010] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	-	-	
MATERIAL: H06 BRASS		APPLICATION SPEC	114-2074	SIZE	CAGE CODE A2 00779
FINISH: SEE TABLE		WEIGHT	-	DRAWING NO	
		CUSTOMER DRAWING	SCALE	5:1	SHEET 1 of 1
			REV	A3	

AMP 1471-9 REV 31MAR2000

1217378

B

A