

4

3

2

1

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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]

0.13 [.005] R MAX ON TOP

0.84 [.033] / 0.79 [.031]

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]

0.33±0.025 [.013±.001]

8.33 [.328] REF

SECTION D-D

4.83 [.190] / 4.19 [.165]

4.22 [.166] REF

SECTION B-B

2.54 [.100]

2.77 [.109]

SECTION A-A

7.49 [.295] / 6.86 [.270]

5.59 [.220] REF

SECTION C-C

1 CONTINUOUS STRIP ON REELS.

2 ACCEPTS [#16-#12] SINGLE WIRE SIZES AND COMBINATIONS OF TWO[#16'S] OR TWO[#18'S] OR ONE[#16 WITH ONE#18]. WIRE CRIMP WIDTH IS .140, F TYPE

3 FITS INSULATION RANGE 3.05-4.32 [.120-.170] DIA OR TWO AT 3.05 [.120] MAX. INSULATION CRIMP WIDTH .240 F TYPE

4 PRELIMINARY - NOT FOR PRODUCTION

LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
AF	50	B2	REL PER ECR 11-022490	04NOV11	JR	JH

4	SILVER 0.00381 [.000150] MIN	1217095-3
	TIN 0.002032 [.000080] MIN	1217095-2
	-	1217095-1
	FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	JR RUTH	6/19/98	 TE Connectivity
DIMENSIONS: mm [INCHES]		CHK	MS FEHER	6/19/98	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	J GILLESPIE	6/19/98	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.25 [.010] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	NAME		
MATERIAL	H06 BRASS	FINISH	SEE TABLE	114-2074	RECEPTACLE, POSITIVE LOCK, 6.35 [.250] SERIES
CUSTOMER DRAWING		WEIGHT	-	A2	RESTRICTED TO
SCALE		5:1	SHEET	1 of 1	REV
				B2	

1471-9 (3/11)

1217095

B

A