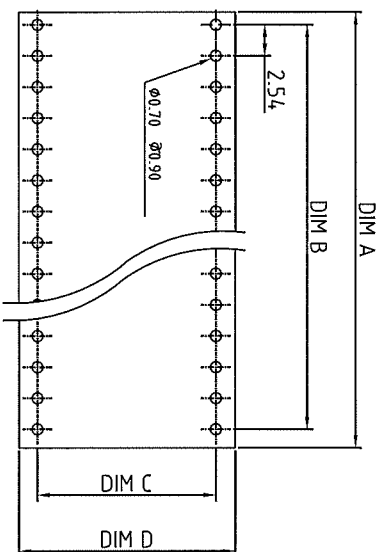
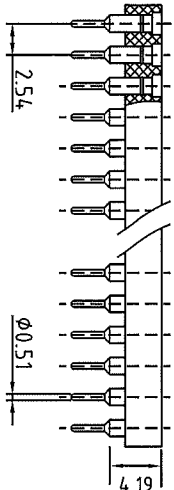
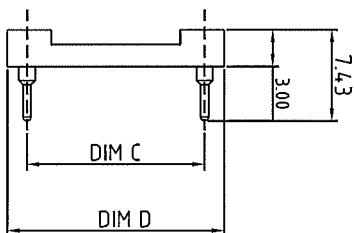
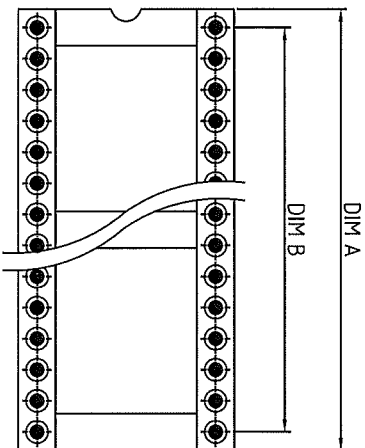




P.C.B. LAYOUT

*Part Number: Add 1 for .3 spacing on 24(1) and 28(1) contacts

[illegible]

									
TITLE		Wash Away IC Socket							
PART NO.	WMS-XX0Z		DWG NO.		WMS-0Z.dwg				
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.					
		Aaron 2006.0112	Aaron 2006.0112						
									
		UNIT: mm SCALE: NONE REV.: D							
Tolerance					X. ±0.50 XX ±0.30 XXX ±0.10 *T				

Technical Data

Material:

Pin (outer sleeve):

Pin [outer sleeve]: Brass, machined, CuZn38Pb2

Clip (contact & finger)

Clip (contact 4, finger) : Beryllium copper ,heat treated or PHBZ

Plating clip(contract):

Plating clip(contact): 2um/80 u"nickel,gold Flash

Electrical

Current rating:

Current rating: 3 Amps/contact max

Contact resistance

Contact resistance: 4m /contact

Rated voltage:

Rated voltage: 100 VRMS/150VDC

Mechanics

Operating temperature

Operating temperature: -40° C to +105° C

(Continuous)

(Continuous) -67° F to +105° F

Average insertion force with steel pin of: EX 0.43mm/0.017" = 250g

Average insertion force with steel pin of: EX 0.43mm/0.017" = 250g

Average withdrawal

Average withdrawal force with steel pin

Environmental data

Solderability (100°C)

Solderability (IEC 60068-2-20. Ta): 235° C, 2s

-Through hole mount components: 260° C, 10s

RoHS Compliant

- Biodegradable Carrier
- Environmentally Friendly
- Auto Insertable
- Dissolves in Water: The

+Dissolves in Water: The Wash-Away socket carrier completely dissolves in water as the board is being washed in any of the standard board washing systems

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