

161 Alden Road, Units 7&8, Markham, Ontario Canada L3R 3W7

Tel: +1 416 754-3322 Fax: +1 416 754-3299

Email: <u>customerservice@edac.net</u> http://www.edac.net

TECHNICAL SPECIFICATIONS

MATING CYCLE SPECIFICATIONS (MINIMUM REQUIREMENT)

CONTACTS (STAMPED & FORMED)			
Gold Plating Thickness		Mating Cycles Life	
Gold Flash (3µ"-6µ")	\rightarrow	50	
10µ"	\rightarrow	75	
15µ"	\rightarrow	100	
30µ"	\rightarrow	200	
50µ"	\rightarrow	500	

CONTACTS (MACHINED)			
Gold Plating Thickness		Mating Cycles Life	
Gold Flash (3µ"-6µ")	\rightarrow	100	
10µ"	\rightarrow	150	
15µ"	\rightarrow	200	
30µ"	\rightarrow	300	
50μ"	\rightarrow	750	

NOTE:

Mating Cycle Life pertains to the wear of gold coating on the surface of the contact after certain number of cycles. The connector will still be functional but there will be a considerable increase in contact resistance.