

ELECTRICAL CHARACTERISTICS

• **Contact rating - nominal current per contact**

Contact size	23	22 D	20	16	12	8	4	00
Crimp (A)	5	5	7.5	13	23	60	100	230
Hermetic (A)	3	3	5	10	17	-	-	-
PC Tail (A)	3	3	4.5	10	17	40	-	-

• **Contact resistance**

Contact Size	23	22D	20	16	12	8*	4*
Resistance (mΩ)	15	8	4.7	2	1.1	0.6	0.26

Insulation resistance: - at ambient > 10⁵ Mohms
 - at maximum temperature > 10³ Mohms

• **Service rating**

Service	Dielectric withstanding voltage (Vrms)								Working voltage	
	At sea level		15000 meters		21000 meters		34000 meters		Vrms	Vdc
	mated	unmated	mated	unmated	mated	unmated	mated	unmated		
M	1300	1300	800	550	800	350	800	200	400	550
I	1800	1800	1000	600	1000	400	1000	200	600	850
II	2300	2300	1000	800	1000	500	1000	200	900	1250