



Specification:
 Contact Resistance: 30m Ohm Max.
 Insulation Resistance: 100M Ohm Min.
 Voltage - Max: 40V Maximum
 Current - Max: 1.5A Maximum.
 Dielectric Withstanding Voltage:
 500V AC for 1 Minute
 Durability (Life Test): 1500 Cycles
 Unmating Force: 9.8 Newton TO
 39.2 Newton Maximum.

NO.	NAME	MATERIAL	FINISH	REMARK	QTY
1	HOUSING	NYLON PA9T G.F.	BLACK		1
2	PIN TERM.	PHOS,BRONZE t±0,25mm	GOLD-TIN PLATED	Gold:30 u" ; Ni:40-60 u" ; TIN:120u" (100% pure Tin of lead free plating)	4
3	FRONT SHELL	STEEL t±0,5mm	NICKEL PLATED	Ni:2-3u	1
4	REAR SHELL	BRASS t±0,2mm	NICKEL PLATED	Ni:2-3u	1

RoHS compliant

Scale	1:1				Date	Name	Customer-No.	
TOLERANCE					Drawn	24.09.2004	Hellwig	ASSMANN WSW-No. A-IEE-M4P-SMD-LP
X.	±0.38				Approved	28.08.2009	Hellwig	
X.X	±0.25							
X.XX	±0.13							
X°	±3°	② Update	28.08.2009	Dean	ASSMANN WSW components		Drawing-No.	ASS 0176 CO rev02
.X°	±1.0°	① Drawn	24.09.2004	Hellwig				
		Id.	Modification	Date	Name	Replace		Sheet