

# Material Safety Data Sheet

## Company Information:

Manufacturer : Premier Farnell  
 150 Armley Road  
 Leeds LS12 2QQ  
 Tel. : +44 (0) 870 129 8608  
 Emergency Contacts : +44 (0) 870 202530

Total Mass of the Unit specified in (g):	Unit/Comp. Description	Breakdown of component	Material Name	Substance Name	CAS No.	Substance Mass (mg)
1 Pc	D-Sub	Housing	Plastic Cement	PBT	26062-94-2	1371
				Flame Retardant	68928-70-1	329.04
				Antimony Oxide	1309-64-4	219.36
				Glass Fiber	65997-17-3	822.6
		Contact	Copper Alloy	Cu	7440-50-8	574.8732
				Zn	7440-66-6	315.97533
				Pb	7439-92-1	0.060588
				Fe	7439-89-6	0.08019
				P	7723-14-0	0.010692
		Plating Layer	Gold Plating Layer	Au	7439-89-6	0.3
				Pb		
				Cu		
				C		
				Zn		
				Fe		
				Co		
				S		
		Plating Layer	Nickel Plating Layer	Ni	7439-89-6	0.3
				Pb		
				Cu		
				C		
Zn						
Fe						
CO						
S						

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Total Mass of the Unit specified in (g):	Unit/Comp. Description	Breakdown of component	Material Name	Substance Name	CAS No.	Substance Mass (mg)	
1 Pc	D-Sub	Plating Layer	Bright Tin Plating Layer	Sn	7439-89-6	0.3	
				Pb			
				Sb			
				Cu			
				Bi			
				Zn			
				Fe			
		A	Fe	7439-89-6	1524.18		
		Sheel	SPCC	Mn	7439-96-5	3.056	
				C	7440-44-0	0.6112	
				Zn	7440-66-6	0.151272	
				Pb	7439-92-1	0.001528	
				Plating Layer	Tin Plating Layer	BSA Starter	2917-26-X
		Threaded Insert	Brass Alloy	Cu	7440-50-8	73.6	
				Zu	7440-66-6	41.4	
		Strain Relief	SUS 304	Fe	7439-89-6	223.78	
				Mn	7439-96-5	6.68	
				Ni	7440-02-0	33.4	
				Cr	7440-47-3	66.8	
					Si	7440-21-3	3.34
		<b>Total mass (mg)</b>					

<b>Part Number</b>
SPC15406