

Type Approval Testing Fees

Product: **Extension Cord and Adaptor Plug**

Reference Standard: IEC60884-1 & 60884-2-5

Dubai Central Laboratory

Doc. Ref. : F-CP-3002

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Clause No.	Test Requirement	Extension cords		Conversion plug adaptor	
		Man hour *	Test Charge/AED	Man hour *	Test Charge/AED
7	Checking of classification	0.11	20.00	0.11	20.00
8	Inspection of marking	0.11	20.00	0.11	20.00
9	Checking of dimension	0.26	45.00	0.34	60.00
10	Inspection of protection against electric shock	0.17	30.00	0.17	30.00
11	Inspection of provision for earthing	0.09	15.00	0.09	15.00
12	Inspection of terminals and terminations	0.11	20.00	0.11	20.00
12.2.5	Screw terminal tester	0.26	45.00	0.00	0.00
14	Construction of plugs and portable socket outlets	0.17	30.00	0.17	30.00
16.1	Ageing test	0.29	50.00	0.17	30.00
16.3	Humidity treatment	0.17	30.00	0.17	30.00
17.1	Insulation resistance test	0.26	45.00	0.26	45.00
17.2	Electric strength test	0.26	45.00	0.26	45.00
19	Temperature rise test	1.01	175.00	1.01	175.00
20	Breaking capacity	0.49	85.00	0.49	85.00
21	Normal operation	1.01	175.00	1.01	175.00
22.1	Verification of maximum withdrawal force	0.17	30.00	0.17	30.00
22.2	Verification of minimum withdrawal force	0.17	30.00	0.17	30.00
23.1	Cord anchorage	0.17	30.00	0.00	0.00
23.2	Cord retention test	0.20	35.00	0.00	0.00
23.30	Measurement of wire cross-sectional area	0.26	45.00	0.00	0.00
24	Mechanical strength				
24.1	Impact Test by Pendulum apparatus	0.17	30.00	0.17	30.00
24.2	Tumbling Barrel	0.17	30.00	0.17	30.00
24.5	Compression Test by pressure-plate temperature	0.17	30.00	0.17	30.00
24.7	Insulating sleeves test	0.17	30.00	0.17	30.00
24.8	Shuttered socket outlet test	0.17	30.00	0.17	30.00
24.10	Pull test for Plug Pins	0.17	30.00	0.17	30.00
24.11	Suspension means	0.17	30.00	0.00	0.00
24.12	Pull test with flexible cable for portable socket outlets	0.17	30.00	0.00	0.00
24.14.3	Verification of non-removal of cover or cover plates for plugs and portable socket-outlets	0.17	30.00	0.17	30.00
25.1	Resistance to heat test	0.17	30.00	0.17	30.00
25.3	Ball pressure test	0.17	30.00	0.17	30.00
25.4	Compression Test for heat-resistance verification	0.17	30.00	0.17	30.00
26.1	Torque test	0.17	30.00	0.17	30.00
27	Creepage distance and clearance	0.26	45.00	0.29	50.00
28.1.1	Glow-wire test	0.46	80.00	0.46	80.00
28.1.2	Resistance to abnormal heat test of plugs with insulating sleeves	0.23	40.00	0.23	40.00
Total Testing Fees			1555.00		1300.00
Reporting Fee for Full Test		0.86		150.00	
Reporting Fee for Verification/Re-Test		0.40		70.00	
Reporting Fee for Failed Product		0.40		70.00	
Application Fee		0.29		50.00	
Total Test Application Charge		10.89	1755.00	7.70	1500.00
Other Charges					
Total Test fees for Product Families, Family Ranges or Series of		2.36	410.00	2.10	365.00
Additional test charges below only when required:					
Flexing test of non-rewirable extension cords (Cl. 23.4)		0.52	90.00	0.00	0.00
Copy of Original					
Full Test Report (Hard Copy)		0.26		45.00	
Verification Test Report (Hard Copy)		0.14		25.00	
Soft Copy of Test Report **		0.29		50.00	

Note:

Total Fee will vary base on the assessment, during the submission of sample.

These test fees will be added when there are request for Product Families, Family Ranges or Series of Products.

Man-Hour is the effective time but not the actual testing period. The actual testing period is 5 working days from the starting date of test for each model of product for additional model 3 working days more will be added.

** The fee is for one test report, additional report will be additional fee of Dhs.10.00