

The Lubrication and Environmental Protection of Alternator Connectors

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Lubricants for Separable Connectors. IEEE Transactions on Parts, Hybrids, and Packaging, 1977, 13, 72-78.	0.3	18
2	Analysis of Mobility, Volatility, Morphology, Physical States, and Oxidation Stability of Selected Contact Lubricants. IEEE Transactions on Parts, Hybrids, and Packaging, 1977, 13, 178-189.	0.3	7
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4	Preliminary Studies of Tin and Tin Rich Coatings as Electrical Contact Materials. IEEE Transactions on Components, Hybrids and Manufacturing Technology, 1981, 4, 294-303.	0.4	4
5	An Evaluation of Palladium and Palladium-Silver Alloy in a Dual-in-Line Package Switch. IEEE Transactions on Components, Hybrids and Manufacturing Technology, 1982, 5, 16-22.	0.4	2
6	Failure Analysis of Contaminated Gold-Plated Connector Contacts from Operating Communication Equipment. IEEE Transactions on Components, Hybrids and Manufacturing Technology, 1982, 5, 95-101.	0.4	2
7	Surface Phenomena in Electronics Interconnection Technology-A Review. IEEE Transactions on Components, Hybrids and Manufacturing Technology, 1982, 5, 217-224.	0.4	2
8	A Study of Some Factors Influencing the Wear Resistance of Lubricated Gold Contacts. IEEE Transactions on Components, Hybrids and Manufacturing Technology, 1983, 6, 108-114.	0.4	9
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15	Evaluation of different contact aid compounds for aluminum-to-copper connections. IEEE Transactions on Components, Hybrids and Manufacturing Technology, 1992, 15, 216-224.	0.4	12
16	Considerations for the Contact Interface in Tomorrow's Automotive Electronics. , 0, , .		0
17	Aluminium connections: legacies of the past. , 0, , .		14
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19	Corrosion control and lubrication of plated noble metal connector contacts. , 0, , .		4
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21	Further studies of different contact aid compounds for aluminum-to-copper connections. , 1999, , .		2
22	Mechanism of contact enhancing chemicals for electrical interconnection. IEEE Transactions on Components and Packaging Technologies, 2000, 23, 535-541.	1.3	2
23	Fretting corrosion of tin coated electrical contacts: The influence of normal force, coating thickness and geometry of sample configuration. , 2016, , .		10