



ML FILE NO. E535593

Issued: 2023-07-25

MULTIPLE RECOGNITION  
of  
OPTICAL ISOLATORS - COMPONENT  
(FPQU2, FPQU8)  
for

[3333227] GUANGDONG AOTESEMICONDUCTOR CO.,LTD

Basically Recognized for:

[1413612] FUJIAN LIGHTNING OPTOELECTRONIC CO LTD

**MARKING:** Same as that described in Follow-Up Service Procedure and/or Report except for Multiple Listee's name, file number, Trademark / Tradename, when applicable, and product designation.

**LITERATURE:** If literature is packaged with the Multiple Listed product(s) it shall be in compliance with the requirements outlined in the appropriate UL Standard(s).

Basically, Recognized products covered by Procedure and/or Reports under File No. E501654, Volume 1

Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TD810	AT810
		TD814	AT814
		TD815	AT815
		TD816	AT816
		TD816L	AT816L
		TD817	AT817
		TD818	AT818
		TD819	AT819
		TD851	AT851
		TD852	AT852
		TD8145	AT8145
		TD3010-4L	AT3010-4L
		TD3011-4L	AT3011-4L
		TD3012-4L	AT3012-4L
		TD3021-4L	AT3021-4L
		TD3022-4L	AT3022-4L
		TD3023-4L	AT3023-4L
		TD3031-4L	AT531-4L
		TD3032-4L	AT532-4L
TD3033-4L	AT533-4L		



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AP [1413612] FUJIAN LIGHTNING OPTOELECTRONIC CO LTD

Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TD3040-4L	AT541-4L
		TD3042-4L	AT542-4L
		TD3043-4L	AT543-4L
		TD3051-4L	AT3051-4L
		TD3052-4L	AT3052-4L
		TD3053-4L	AT3053-4L
		TD3061-4L	AT561-4L
		TD3062-4L	AT562-4L
		TD3063-4L	AT563-4L
		TD3071-4L	AT3071-4L
		TD3072-4L	AT3072-4L
		TD3073-4L	AT3073-4L
		TD3081-4L	AT581-4L
		TD3082-4L	AT582-4L
		TD3083-4L	AT583-4L
		TDR210-4L	ATR210-4L
		TDR211-4L	ATR211-4L
		TDR212-4L	ATR212-4L
		TDR213-4L	ATR213-4L
		TDR214-4L	ATR214-4L
		TDR215-4L	ATR215-4L
		TDR216-4L	ATR216-4L
		TDR217-4L	ATR217-4L
		TDR218-4L	ATR218-4L
		TDR219-4L	ATR219-4L
		TDR410-4L	ATR410-4L
		TDR411-4L	ATR411-4L
		TDR412-4L	ATR412-4L
		TDR413-4L	ATR413-4L
		TDR414-4L	ATR414-4L
TDR415-4L	ATR415-4L		
TDR416-4L	ATR416-4L		
TDR417-4L	ATR417-4L		
TDR418-4L	ATR418-4L		
TDR419-4L	ATR419-4L		



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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TD1010	AT1010
		TD1011	AT1011
		TD1012	AT1012
		TD1013	AT1013
		TD1014	AT1014
		TD1015	AT1015
		TD1016	AT1016
		TD1017	AT1017
		TD1018	AT1018
		TD1019	AT1019
		TD1110	AT1110
		TD1111	AT1111
		TD1112	AT1112
		TD1113	AT1113
		TD1114	AT1114
		TD1115	AT1115
		TD1116	AT1116
		TD1117	AT1117
		TD1118	AT1118
		TD1119	AT1119
		TDL351	ATL351
		TDL352	ATL352
		TDL354	ATL354
		TDL355	ATL355
		TDL356L	ATL356L
		TDL358	ATL358
		TDL359	ATL359
		TDL501	ATL501
TDL601	ATL601		
TDL701	ATL701		



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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TDL3545	ATL3545
		TDL3010	ATL3010
		TDL3011	ATL3011
		TDL3012	ATL3012
		TDL3021	ATL3021
		TDL3022	ATL3022
		TDL3023	ATL3023
		TDL3031	ATL3031
		TDL3032	ATL3032
		TDL3033	ATL3033
		TDL3041	ATL3041
		TDL3042	ATL3042
		TDL3043	ATL3043
		TDL3051	ATL3051
		TDL3052	ATL3052
		TDL3053	ATL3053
		TDL3061	ATL3061
		TDL3062	ATL3062
		TDL3063	ATL3063
		TDL3071	ATL3071
		TDL3072	ATL3072
		TDL3073	ATL3073
		TDL3081	ATL3081
		TDL3082	ATL3082
TDL3083	ATL3083		
TDLR210	ATLR210		
TDLR211	ATLR211		
TDLR212	ATLR212		
TDLR213	ATLR213		
TDLR214	ATLR214		



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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation		
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TDLR215	ATLR215		
		TDLR216	ATLR216		
		TDLR217	ATLR217		
		TDLR218	ATLR218		
		TDLR219	ATLR219		
		TDLR410	ATLR410		
		TDLR411	ATLR411		
		TDLR412	ATLR412		
		TDLR413	ATLR413		
		TDLR414	ATLR414		
		TDLR415	ATLR415		
		TDLR416	ATLR416		
		TDLR417	ATLR417		
		TDLR418	ATLR418		
		TDLR419	ATLR419		
				4N25	AT4N25
				4N26	AT4N26
				4N27	AT4N27
				4N28	AT4N28
				4N29	AT4N29
				4N30	AT4N30
				4N31	AT4N31
				4N32	AT4N32
				4N33	AT4N33
				4N35	AT4N35
				4N36	AT4N36
				4N37	AT4N37
				4N38	AT4N38



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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	CNY17-0	CNY17-0
		CNY17-1	CNY17-1
		CNY17-2	CNY17-2
		CNY17-3	CNY17-3
		CNY17-4	CNY17-4
		CNY17-5	CNY17-5
		CNY17-6	CNY17-6
		CNY17-7	CNY17-7
		CNY17-8	CNY17-8
		CNY17-9	CNY17-9
		CN17F-0	CN17F-0
		CN17F-1	CN17F-1
		CN17F-2	CN17F-2
		CN17F-3	CN17F-3
		CN17F-4	CN17F-4
		CN17F-5	CN17F-5
		CN17F-6	CN17F-6
		CN17F-7	CN17F-7
		CN17F-8	CN17F-8
		CN17F-9	CN17F-9
		H11AAX	H11AAX
		H11AG1	H11AG1
		H11B0	H11B0
		H11B1	H11B1
		H11B2	H11B2
		H11B3	H11B3
		H11B4	H11B4
		H11B5	H11B5
		H11B6	H11B6
		H11B7	H11B7
H11B8	H11B8		
H11B9	H11B9		
H11DX	H11DX		
H11G0	H11G0		



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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	H11G1	H11G1
		H11G2	H11G2
		H11G3	H11G3
		H11G4	H11G4
		H11G5	H11G5
		H11G6	H11G6
		H11G7	H11G7
		H11G8	H11G8
		H11G9	H11G9
		TD3010	AT3010
		TD3011	AT3011
		TD3012	AT3012
		TD3021	AT3021
		TD3022	AT3022
		TD3023	AT3023
		TD3031	AT3031
		TD3032	AT3032
		TD3033	AT3033
		TD3041	AT3041
		TD3042	AT3042
		TD3043	AT3043
		TD3051	AT3051
		TD3052	AT3052
		TD3053	AT3053
		TD3061	AT3061
		TD3062	AT3062
		TD3063	AT3063
		TD3071	AT3071
		TD3072	AT3072
		TD3073	AT3073
TD3081	AT3081		
TD3082	AT3082		
TD3083	AT3083		



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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation		
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TDR210-6L	ATR210-6L		
		TDR211-6L	ATR211-6L		
		TDR212-6L	ATR212-6L		
		TDR213-6L	ATR213-6L		
		TDR214-6L	ATR214-6L		
		TDR215-6L	ATR215-6L		
		TDR216-6L	ATR216-6L		
		TDR217-6L	ATR217-6L		
		TDR218-6L	ATR218-6L		
		TDR219-6L	ATR219-6L		
		TDR410-6L	ATR410-6L		
		TDR411-6L	ATR411-6L		
		TDR412-6L	ATR412-6L		
		TDR413-6L	ATR413-6L		
		TDR414-6L	ATR414-6L		
		TDR415-6L	ATR415-6L		
		TDR416-6L	ATR416-6L		
		TDR417-6L	ATR417-6L		
		TDR418-6L	ATR418-6L		
		TDR419-6L.	ATR419-6L.		
				6N135	AT6N135
				6N136	AT6N136
				6N137	AT6N137
				6N138	AT6N138
				6N139	AT6N139
				TD824	AT824
				TD825	AT825
		TD826	AT826		
		TD827	AT827		





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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TD8D52	AT8D52
		TD2530	AT2530
		TD2531	AT2531
		TD2600	AT2600
		TD2601	AT2601
		TD2611	AT2611
		TD2630	AT2630
		TD2631	AT2631
		TD2730	AT2730
		TD2731	AT2731
		TD4502	AT4502
		TD4503	AT4503
		TD4504	AT4504
		TDR0213	ATR0213
		TDR0223	ATR0223
		TDR1213	ATR1213
		TDR1223	ATR1223
		TDR2213	ATR2213
		TDR2223	ATR2223
		TDR3213	ATR3213
		TDR3223	ATR3223
		TD3120	AT3120
		TD3120L	AT3120L
		TD3120R	AT3120R
		TD3150	AT3150
		TD3150L	AT3150L
TD3150R	AT3150R		
TD7840	AT7840		



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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation		
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TDR210-8L	ATR210-8L		
		TDR211-8L	ATR211-8L		
		TDR212-8L	ATR212-8L		
		TDR213-8L	ATR213-8L		
		TDR214-8L,	ATR214-8L,		
		TDR215-8L	ATR215-8L		
		TDR216-8L	ATR216-8L		
		TDR217-8L	ATR217-8L		
		TDR218-8L	ATR218-8L		
		TDR219-8L	ATR219-8L		
		TDR410-8L	ATR410-8L		
		TDR411-8L	ATR411-8L		
		TDR412-8L	ATR412-8L		
		TDR413-8L	ATR413-8L		
		TDR414-8L,	ATR414-8L,		
		TDR415-8L	ATR415-8L		
		TDR416-8L	ATR416-8L		
		TDR417-8L	ATR417-8L		
		TDR418-8L	ATR418-8L		
		TDR419-8L.	ATR419-8L.		
				TD824	AT824
				TD825	AT825
		TD826	AT826		
		TD827	AT827		



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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TD351	AT351
		TD352	AT352
		TD354	AT354
		TD355	AT355
		TD356	AT356
		TD356L	PC357
		TD357	AT357
		TD358	AT358
		TD359	AT359
		TD3545	AT3545
		TDM501	ATM501
		TDM501R	ATM501R
		TDM601	ATM601
		TDM601R	ATM601R
		TDM701	ATM701
		TDM3010	ATM3010
		TDM3011	ATM3011
		TDM3012	ATM3012
		TDM3021	ATM3021
		TDM3022	ATM3022
		TDM3023	ATM3023
		TDM3031	ATM3031
		TDM3032	ATM3032
		TDM3033	ATM3033
		TDM3041	ATM3041
		TDM3042	ATM3042
		TDM3043	ATM3043
		TDM3051	ATM3051
TDM3052	ATM3052		
TDM3053	ATM3053		



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Products Covered	Report Date	Basic Applicant's (Supplier's) Product Designation	Multiple Listee's Product Designation
Double protection optical isolators, having an isolation rating up to 5000 Vac	2019-01-14	TDM3061	ATM3061
		TDM3062	ATM3062
		TDM3063	ATM3063
		TDM3071	ATM3071
		TDM3072	ATM3072
		TDM3073	ATM3073
		TDM3081	ATM3081
		TDM3082	ATM3082
		TDM3083	ATM3083
		TD152	AT152
		TD155E	AT155E
		TD155ER.	AT155ER.