

FPQU8.E52744 Optical Isolators - Component

Optical Isolators – Component

VISHAY INFRARED COMPONENTS INC
2201 LAURELWOOD RD
SANTA CLARA, CA 95054 USA

E52744

Optical isolated switch insulation System A, provides 1500 Vac isolation.

Optical isolated switch insulation System B, provides 4200 Vac isolation.

Optical isolated switch insulation System C, provides 1500 Vac isolation.

Optical isolated switch insulation System D, provides 1500 Vac isolation.

Optical isolated switch insulation System E, provides 3748 Vac isolation.

Optical isolated switch insulation System F, provides 1980 Vac isolation.

Optical isolated switch insulation System G, provides 3536 Vac isolation.

Optical isolated switch insulation , System T, providing 3750 Vac isolation.

Optical isolator , System Y, providing 3535 Vdc isolation.

Double protection optical isolated switches , providing 4420 Vac isolation. Systems H and J.

Optical isolator , Cat. No. System I, provides 1473 Vac isolation.

Optical isolator , System "L", provides 1250 Vac isolation.

Optical isolator, insulation , System U provides 3125 Vac isolation.

Optical isolator , System V, provides 1473 Vac Isolation.

Optical isolators, System "S", provides 2500 Vac isolation.

Optical Isolators, Models LH1502, LH1512, LH1521, LH1523, LH1501, LH1511 may be followed by additional suffixes. Provides 3750 Vac isolation.

Optical isolator , System O, providing 2500 Vac isolation.



Marking: Company name or "E52744" or trademark and system, model or catalog designation on the device itself or on the smallest shipping container. System designation may be preceded by an optional 4 digit date code.

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The list below is generated and maintained by Vishay Infrared Components, Inc.

System Code H or J

4N25/4N26/4N27/4N28	ILD621/ILD621GB	LH1514AACTR	LH1544AACTR	SFH615ABL
4N32/4N33	ILD66	LH1514AB	LH1544AB	SFH615ABM
4N35/4N36/4N37	ILD74	LH1518AAB	LH1546AAB	SFH615AGB/SFH615A
4N38	ILD755	LH1518AABTR	LH1546AABTR	GR/SFH615AY
4N39	ILD766	LH1518AT	LH1546AD	SFH617A
6N1135/6N1136	ILQ1615	LH1520AAC	LH1546ADF	SFH6186
6N135/6N136	ILQ1/ILQ2/ILQ5	LH1520AACTR	LH1546AT	SFH618A/SFH628A
6N137	ILQ3	LH1520AB	LH1547AAB1	SFH619A
6N138/6N139	ILQ30/ILQ31/ILQ32	LH1521BAC	LH1547AAB1TR	SFH6206
CNY117/CNY117F	ILQ55	LH1521BACTR	LH1549AAC	SFH620A
CNY17/CNY17F	ILQ615	LH1521BB	LH1549AACTR	SFH620AA
H11A1/H11A2/H11A3	ILQ620/ILQ620GB	LH1522AAC	LH1549AB	SFH620AGB
H11A4/H11A5	ILQ621/ILQ621GB	LH1522AACTR	LH1550AAB1	SFH6286
H11AA1	ILQ655	LH1522AB	LH1550AAB1TR	SFH628A
H11B1/H11B2/H11B3	ILQ66	LH1523BAC	LH1550AT1	SFH6325/SFH6326
H11C4/H11C5/H11C6	ILQ74	LH1523BACTR	LH1556AAC	SFH6345
H11D1/H11D2	LH1262BAC	LH1523BB	LH1556AACTR	SFH636
H11D3/H11D4	LH1262BACTR	LH1525AAB	LH1556AB	SFH640
IL1/IL2/IL5	LH1262BB	LH1525AABTR	MCA230	SFH655A
IL250/IL251/IL252	LH1262CAC	LH1525AT	MCA231	SFH6700
IL255	LH1262CACTR	LH1526AAC	MCA255	SFH6701
IL3	LH1262CB	LH1526AACTR	MCT2	SFH6702
IL30/IL31	LH1262DB	LH1526AB	MCT270-MCT275	SFH6705
IL300	LH1500AAB	LH1529AAC	MCT276	SFH6711
IL400	LH1500AABTR	LH1529AACTR	MCT277	SFH6712
IL410	LH1500AT	LH1529AB	MCT2E	SFH6719
IL4108/IL4208	LH1501BAB	LH1529ACC	MCT5210	SFH6731
IL4116/IL4117/IL4118	LH1501BABTR	LH1529BAC	MCT5211	SFH6732
IL420	LH1501BT	LH1529BACTR	MCT6	SFH6741
IL4216/IL4217/IL4218	LH1502BAC	LH1529BB	MOC8021	SFH6742
IL440	LH1502BACTR	LH1529BCC	MOC8050	SFH6750
IL55	LH1502BB	LH1529BCCTR	MOC8101	SFH6751
IL55B	LH1503AAC	LH1531AAC	MOC8102	SFH6752
IL56B	LH1503AACTR	LH1531AACTR	MOC8103	
IL66	LH1503AB	LH1531AB	MOC8104	
IL66B	LH1505AAC	LH1532AAC	MOC8105	
IL74	LH1505AACTR	LH1532AACTR	MOC8111	
IL755	LH1505AB	LH1532AB	MOC8112	
IL755B	LH1510AAB	LH1533AAC	SFH1617A	
IL766	LH1510AABTR	LH1533AACTR	SFH600	
IL766B	LH1510AT	LH1533AB	SFH601	
ILCT6	LH1511BAB	LH1535AAB	SFH608	
ILD1615	LH1511BABTR	LH1535AABTR	SFH6106	
ILD1/ILD2/ILD5	LH1511BT	LH1535AT	SFH610A	
ILD250/ILD251/ILD252	LH1512BAC	LH1540AAB	SFH612A	
ILD3	LH1512BACTR	LH1540AABTR	SFH6135/SFH6136	
ILD30/ILD31/ILD32	LH1512BB	LH1540AT	SFH6138/SFH6139	
ILD55	LH1513AAC	LH1541AAB1	SFH614A	
ILD610	LH1513AACTR	LH1541AAB1TR	SFH6156	
ILD615	LH1513AB	LH1541AT1	SFH615A/SFH617A	
ILD620/ILD620GB	LH1514AAC	LH1544AAC	SFH615AA	



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System I

IL388/IL388DAA
IL358/IL359

System L

LH1529FP/GP
LH1529FPTR
LH1532FP
LH1532FPTR
LH1556FP

System O

LH1546AEF
LH1546AEFTR

System S

LH1525ACD
LH1525ACDTR
LH1540ACD
LH1540ACDTR

System U

SFH1690A/SFH1690B/SFH1690AB/SFH1690C
SFH690A/SFH690B/SFH690AB/SFH690C
SFH6916
SFH691A/SFH692A

System V

SFH6943

System Y

IL1205AT/IL1206AT/IL1207AT/IL1208AT
IL205AT/IL206AT/IL207AT/IL208AT
IL211AT/IL212AT/IL213AT
IL215AT/IL216AT/IL217AT
IL221AT/IL222AT/IL223AT
IL256AT
ILD1205T/ILD1206T/ILD1207T/ILD1211T/ILD1213T/ILD1217T
ILD205/ILD206/ILD207
ILD211/ILD213
ILD217
ILD223
ILD255
ILD256
SFH6315/16/18/19
SFH6343
SFH6720/SFH6721