

REV	ECN NO	REVISIONS	DRN	CKD	APP	DATE
A	---	NEW RELEASE	MES	A.V.	N.O.	10-11-06
B	---	REMOVED P/N'S 515-1062F, 515-1063F, AND 515-1064F.	KLJ			

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
5151000F	3ARRAY 3X 5.5MM RECTANGULAR HORIZONTAL PITCH .420"	5151052F	4 ARRAY 4MM RND HORIZ PITCH .315" X .569" HWSNAP IN PINS
5151000801F	LIGHT PIPE 3 ELEMENT	5151054F	SINGLE 2 X 5.1MM RECTANGULAR .350" HIGH
5151001F	SINGLE 3 X 5.5MM RECTANGULAR	5151055F	4 ARRAY 3 X 5.1MM RECT HORIZ PITCH .550" X .750" HW SNAPIN PINS
5151001802F	LIGHT PIPE SINGLE ELEMENT	5151056F	4 ARRAY .100" X .100" SQ PITCH .276" W/ PCB SNAP FIT, "LOW POS
5151003F	SINGLE 1.0MM ROUND X .237" LONG	5151056801F	4 ARRAY .100" X .100" SQ PITCH .276" W/ PCB SNAP FIT, ASSY
5151004F	LIGHT PIPE SINGLE 2.5 X 5MM RECTANGULAR	5151057F	4 ARRAY .100" X .100" SQ PITCH .276" W/ PCB SNAP FIT, "UPP. POS
5151005F	2 ARRAY 2 X 5MM RECTANGULAR PITCH .225"	5151058F	MGT/ ALIGN BKT , USE WITH 5151056; 5151056801; 5151057, 8 ELEMENT
5151005801F	2 ARRAY 2 X 5MM RECTANGULAR PITCH .225"	5151059F	MGT/ ALIGN. BKT. USE WITH 5151056; 5151056801; 5151057, 16 ELEMENT
5151009F	3 ARRAY TRI LEVEL 3.175MM SQ PITCH .195" , 45 DEG FRNT FACE	5151060F	MGT./ ALIGN BKT, USE WITH 5151056; 5151056801; 5151057, 24 ELEMENT
5151010F	3 ARRAY 4.83MM ROUND PITCH .500"	5151061F	BI-LEVEL 3MM ROUND VERTICAL PITCH .200"
5151011F	SINGLE 4.83MM ROUND	5151064801F	TRI-LEVEL 2.5MM ROUND .170" VERTICAL PITCH
5151012F	SINGLE 5.16MM ROUND PCB EDGE MOUNT	5151064802F	BI-LEVEL 2.5MM ROUND .170" VERTICAL PITCH
5151016F	LIGHT PIPE PCMCIA, SINGLE 1.63MM ROUND	5151066F	SINGLE ELEMENT 3.15MM DIA ROUND, RIGHT ANGLE PANEL MOUNT
5151020F	4 ARRAY 3.56MM ROUND HORIZONTAL PITCH .250"	5151067F	LIGHT PIPE 6 ELEMENT
5151020802F	LIGHT PIPE 3.5MM 3 ELEMENT	5151068F	LIGHT PIPE 5 ELEMENT
5151020803F	LIGHT PIPE 3.5MM 2 ELEMENT	5151069F	3 ARRAY 3MM ROUND PITCH .250" PRESSFIT
5151020804F	LIGHT PIPE 3.5MM 2 ELEMENT	5151070F	2 ARRAY 3 X 5.1MM RECT. HORIZ PITCH .550" X .750" HWSNAPIN PINS
5151020805F	LIGHT PIPE 3 ELEMENT SHIELDED	5151071F	2 ARRAY 3.5MM ROUND PITCH .250" PRESSFIT
5151020806F	4 ARRAY 3.56MM ROUND HORIZONTAL PITCH .250" W LIGHT SHLD	5151072F	SINGLE ELEMENT LIGHT PIPE 3.7MM DIA RND, RIGHT ANG PCB MNT
5151022F	4 ARRAY 3 X 5.1MM RECT. HORIZ. PITCH .550" X .750" W PRESSFIT PINS	5151073F	LIGHT PIPE 8 ELEMENT
5151022801F	LIGHT PIPE 4 ELEMENT RJ45	5151075F	LIGHT PIPE 6 ELEMENT
5151023F	3.2MM SQUARE QUAD LEVEL .195" VERTICAL PITCH	5151078F	3 ARRAY .090" X 5.1MM RECTANGULAR PITCH .350X .535" HIGH
5151023803F	3.2MM SQ. QUAD LEVEL .195" VERTICAL PITCH W/ LIGHT SHIELDS	5151079F	LIGHT PIPE OPTICAL HEADER .040
5151023801F	3.2MM SQUARE TRI LEVEL .195" VERTICAL PITCH	5151080F	LIGHT PIPE OPTICAL HEADER .060
5151023802F	3.2MM SQUARE SINGLE LEVEL .195" VERTICAL PITCH	5151081F	LIGHT PIPE OPTICAL HEADER .100
5151024F	LIGHT PIPE SINGLE ELEMENT 3MM ROUND	5151082F	LIGHT PIPE OPTICAL HEADER .113
5151027F	LIGHT PIPE PCMCIA, SINGLE 1.68MM ROUND	5151083F	LIGHT PIPE OPTICAL HEADER .160
5151029F	5 ARRAY 2.3 X 5MM RECTANGULAR PITCH .200"	5151084F	LIGHT PIPE OPTICAL HEADER .200
5151030F	4 ARRAY 2.54MM ROUND .550" HORIZONTAL PITCH .059" HIGH	5151086F	LIGHT PIPE 8 ARRAY 2MM RND, HORIZ PITCH 100" X .125" H/C/ WBLK LIGHT SHLD
5151031F	3 ARRAY 3.2MM ROUND PITCH .550"	5151087F	2 ARRAY .050" X .090" RECT HORIZ PITCH .230" X .090" HX 6" LG
5151032F	3 ARRAY 3.2MM ROUND PITCH .550"	5151088F	8 ARRAY .050" X .090" RECT HORIZ PITCH .230" X .090" HX 6" LG
5151033F	2 ARRAY 3.2MM ROUND PITCH .550"	5151089F	12 ARRAY .050" X .090" RECT HORIZ PITCH .230" X .090" HX 6" LG
5151034F	3 ARRAY 3.8MM ROUND PITCH .730"	5151090F	LIGHT PIPE 2 ARRAY 1.9MM RND HORIZ PITCH .228" X .437" HX 1.825" LNG, RJ45
5151035F	LIGHT PIPE 2 ELEMENT 2.8MM ROUND, PITCH .344"	5151090801F	LIGHT PIPE 2 ARRAY 1.9MM RND HORIZ PITCH .228" X .437" HX 1.825" LNG,
5151036F	OPTICAL LIGHT PIPE, ILLUMINATED CORNER 2.5 X 7.80MM RECT.	5151091F	5 ARRAY ELCT .066" X .200" WITH 14 DEG ANG OUT, HORIZ PITCH .433" X .130" HX .379"
5151037F	4 ARRAY 4.3MM ROUND HORIZONTAL PITCH .400" X .375" HIGH	5151093F	12 ARRAY .050" X .098" RECT HORIZ PITCH .220" X .692" HX 1.162" LNG
5151038F	SINGLE 5.84MM ROUND .320" HIGH	5151094F	BI-LEVEL 3MM ROUND EXTENDED LENGTH VERTICAL PITCH .200"
5151039F	SINGLE 5.84MM ROUND .882" HIGH	5151096F	LIGHT PIPE SINGLE ELEMENT 4.06MM ROUND
5151040F	LIGHT PIPE 4 ARRAY, 4MM ROUND	5151097F	8 ARRAY .050" X .090" RECT HORIZ PITCH .220" X .075" HX 2.798" LNG
5151041F	6 ARRAY RECT. OPT. LIGHT PIPE ILLUMINATED CORNER PITCH .256"	5151101F	SINGLE ELEMENT LIGHT LENS 4.19MM CYNDRICAL
5151042F	6 ARRAY 2 X 6.35MM RECTANGULAR PANEL MOUNT PITCH .350"	5151102F	SIXTEEN ELEMENT LIGHT PIPE 2.54 X 2.54 RECTANGULAR PITCH .200"
5151043F	6 ARRAY 2 X 6.35MM RECTANGULAR PANEL MOUNT PITCH .350"	5151103F	4 ARRAY CORNER LIGHT PIPE 1.75 X 11.9MM RECT PITCH .315"
5151044F	SING. ELEMENT LIGHT PIPE (TOOTHBRUSH) 12 X 63.4MM CORNER P.M.	5151104F	SINGLE .266" RND .880" LNG W/ SNAPIN MOUNT PANEL .238" THICK
5151045F	12 ARRAY 2.54MM SQUARE PITCH .148"	5151105F	SINGLE .075" X .122" VERT RECT X .075" HX .69" LNG, INPUT .130" WIDE
5151046F	LIGHT PIPE 6 ARRAY, 2.5 X 6.35MM RECTANGULAR	5151105801F	LIGHT PIPE SINGLE ELEMENT
5151047F	LIGHT PIPE SINGLE ELEMENT 6.35MM ROUND X 3.75" LONG	5151106F	3 ARRAY .075" X .122" VERT RECT WITH HORIZ PITCH .250" X .075" HX .69" LNG
5151048F	4 ARRAY 3.56MM ROUND HORIZONTAL PITCH .250" WSNAP IN PINS	5151108F	TRI-LEVEL 3X3MM SQ W/ VERTICAL PITCH .195" AND LIGHT SHIELDS
5151049F	SINGLE 3.56MM ROUND	5151108801F	CUSTOM BI-LEVEL 3X3MM SQ WITH VERT PITCH .195" AND LIGHT SHLDS
5151051F	2 ARRAY 2 X 5.1MM RECTANGULAR PITCH .300" X .350" HIGH		

PART NUMBER	DESCRIPTION
5151109F	12 ARRAY, 2.03X2.03MM SQ HORIZ PITCH .140" , ASSY OVER JACK
5151110F	2 ARRAY .050" X .090" RECT HORIZ PITCH .220" X .075" HX 2.798" LNG
5151111F	SINGLE 2.54 X 2.54MM SQUARE .563" HIGH X 2.011" LONG
5151112F	3 ARRAY 2.54 X 2.54MM SQ HORIZ PITCH .348" X .390" HX 1.770" LNG
5151113F	3 ARRAY 2.54 X 2.54MM SQ HORIZ PITCH .348" X .830" HX 1.770" LNG
5151114F	BI LEVEL 3MM ROUND LENGTH VERTICAL PITCH .200"
5151118F	LIGHT PIPE 2 ARRAY 1.9MM RND HORIZ PITCH .228" X .513" HX 2.125" LNG
5151118801F	LIGHT PIPE 2 ARRAY 1.9MM RND HORIZ PITCH .228" X .513" HX 2.125" LNG,
5151119F	SINGLE 2MM ROUND X .173" HIGH X .506" LONG
5151120F	3 ARRAY 4.83MM RND HORIZ PITCH .325" & .415" X .250" HX .720" LNG
5151126F	2 ARRAY 1.9MM ROUND PITCH .228"
5151126801F	2 ARRAY 1.9MM ROUND PITCH .228"
5151132F	2 ARRAY 1.9MM RND HORIZ PITCH .380" X .437" HX 1.875" LNG, W/ OFNT TAB .389" H
5151133F	2 POS LIGHT PIPE 2 ARRAY VERT 3.18MM RND, HORIZ PITCH .750"
5151134F	IR LIGHT LENS 7.95 X 11.86MM RECTANGULAR
5151135F	SINGLE 3.05MM RND X .250" HFNT X .400" HINP X 2.163" LGW/ LT JOG .615" LFSD
5151136F	SING 3.05MM RND X .250" HFNT X .400" HINPX 2.163" LGW/ RT JOG .615" RT SD
5151137F	SINGLE .075" X .122" VERT RECT X .075" HX .69" LG, INP .225" WD
5151138F	3 ARRAY .075" X .122" VERT RECT W/ HORIZ PITCH .250" X .075" LG, INP .225"
5151143F	4 ARRAY 4MM DIA ROUND PITCH .197"
5151144F	LIGHT PIPE SUPPORT BLOCK, 3 POS
5151145F	LP-1, .188" DIA X 5.69 LG FTM
5151146F	LP-2, DISPLAY-HEX 3 POS
5151147F	LP-4, .88" X 3.785" , FTM BOT FRT
5151148F	LP-3, SAM, 7 POS RT ANG .060" S

**RoHS Compliant 515-XXXX-XXXF Light Pipes**  
Part Numbers with the "F" suffix ending are RoHS Compliant.  
Example: 515-1000-801F  
Packaging is marked with "RoHS Compliant" label or equivalent markings.

THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE PROPERTY OF DIALIGHT. REPRODUCTION OF THIS DRAWING OR CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT.		
SCALE: DRAWING SCALE	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES (MM)	C-17435	B
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE LIGHT PIPES, RoHS COMPLIANT	
FRACTIONS: ±1/64	MATERIAL	
DECIMALS (.XX): ±.01	Dialight	
DECIMALS (.XXX): ±.005	1501 ROUTE 34 SOUTH	
DECIMALS (.XXXX): ±.0005	FARMINGDALE, NJ 07727	
ANGLES: ±1°	FSCM 83330	
FINISH:	SHEET 1 OF 1 FAMILY TABLE:	

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Dialight:

[515-1023-801F](#) [515-1103F](#) [515-1003F](#) [515-1023-803F](#) [515-1000-801F](#) [515-1012F](#) [515-1031F](#) [515-1020-803F](#)  
[515-1037F](#) [515-1001-802F](#) [515-1005-801F](#) [515-1020-804F](#) [515-1020-805F](#) [515-1023-802F](#) [515-1035F](#) [515-1036F](#)  
[515-1041F](#) [515-1042F](#) [515-1043F](#) [515-1056F](#) [515-1102F](#) [515-1106F](#) [515-1108F](#) [515-1109F](#) [515-1126F](#) [515-](#)  
[1135F](#) [515-1136F](#) [515-1089F](#) [515-1045F](#) [515-1020-802F](#) [515-1101F](#) [515-1032F](#) [515-1030F](#) [515-1034F](#) [515-](#)  
[1112F](#) [515-1132F](#) [515-1137F](#) [515-1091F](#) [515-1097F](#) [515-1093F](#) [515-1022-801F](#) [515-1005F](#) [515-1027-801F](#) [515-](#)  
[1064-807F](#) [515-1064-806F](#) [515-1145F](#) [515-1064-801F](#) [515-1156F](#) [515-1157F](#) [515-1059F](#) [515-1067F](#) [515-1064-](#)  
[803F](#) [515-1134F](#) [515-1083F](#) [515-1057F](#) [515-1079F](#) [515-1056-801F](#) [515-1144F](#) [515-1066F](#) [515-1143F](#) [515-1081F](#)  
[515-1146F](#) [515-1072F](#) [515-1080F](#) [515-1084F](#) [515-1148F](#) [515-1126-801F](#) [515-1087F](#) [515-1147F](#) [515-1075F](#)  
[515-1118-801F](#) [515-1105-801F](#) [515-1044F](#) [515-1088F](#) [515-1060F](#) [515-1082F](#) [515-1068F](#) [515-1073F](#) [515-1058F](#)  
[515-1064-802F](#) [515-1108-801F](#) [515-1048-801F](#)