

# PHOTO COUPLER SMART METERING SYSTEM APPLICATION



## CUSTOMIZED LED

### EMITTER

Product Name	Dimension (mm)	Viewing Angle (°)	Peak Wavelength (nm @IF=20mA)
1608-06	1.60*0.80*0.60	130	880/940
1608-09	1.60*0.80*0.94	75	880/940

### RECEIVER

Product Name	Dimension (mm)	Spectrum Sensitivity (nm)
1608-06	1.60*0.80*0.60	400~1100
1608-09	1.60*0.80*0.94	400~1100

### PHOTO COUPLER

Product Name	Package	V <sub>iso</sub> (rms) (V)
CT816	DIP-4*	5000
CT817	DIP-4*	5000
CT357	Full Pitch MFP-4L	3750
CTH217	Half Pitch MFP-4L	3750
CT1010-W, CT1011-W, CT1012-W, CT1013-W, CT1014-W, CT1015-W, CT1016-W, CT1017-W, CT1018-W, CT1019-W.	Long Creepage-4L	5000

Note: \*Different lead forming options available.

### VOLTAGE REGULATOR

Product Name	Package
CT431L	SOT-23
CT432	SOT-23

### HIGH SPEED COUPLER

Product Name	Package	V <sub>iso</sub> (rms) (V)
6N137	DIP-8*	5000
CT2531	DIP-8*	5000
CT2561	DIP-8*	5000

Note: \*Different lead forming options available.