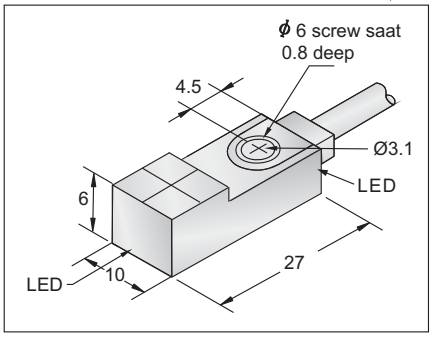
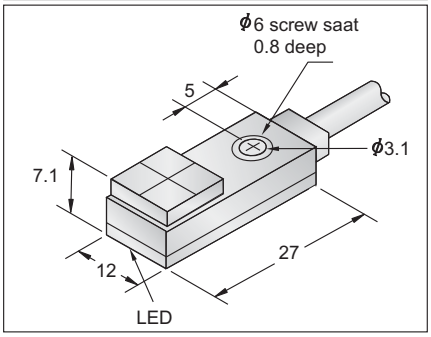
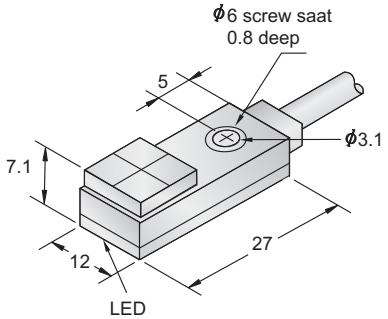
MIN Q SERIES MICRO-PROXIMITY SENSORS

Q10	Q12	Q12
○	○	○
2mm	2mm	3mm
Polycarbonate	Polycarbonate	Polycarbonate
●	●	●
10-30VDC	10-30VDC	10-30VDC
<10%	<10%	<10%
<10mA	<10mA	<10mA
200mA	200mA	200mA
<0.01mA	<0.01mA	<0.01mA
<1.5V	<1.5V	<1.5V
250HZ	500HZ	500HZ
0.5ms/0.5ms	0.5ms/0.5ms	0.5ms/0.5ms
<15%(Sr)	<15%(Sr)	<15%(Sr)
<0.04mm	<0.04mm	<0.04mm
IP67	IP67	IP67
-25 °C - +70 °C	-25 °C - +70 °C	-25 °C - +70 °C
<10%(Sr)	<10%(Sr)	<10%(Sr)
YES	YES	YES
220mA	220mA	220mA
Polycarbonate	Polycarbonate	Polycarbonate

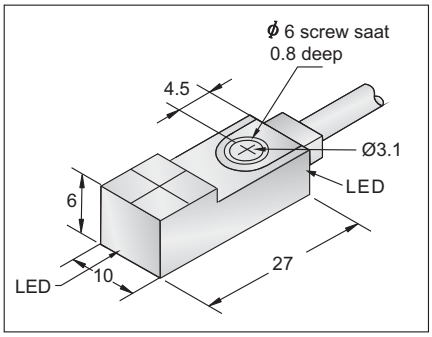
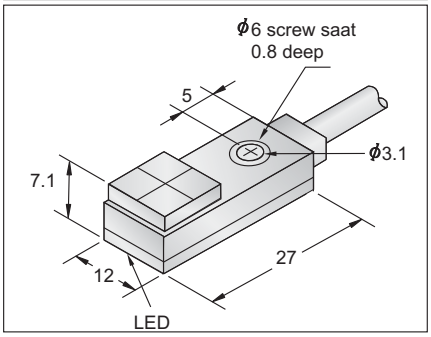
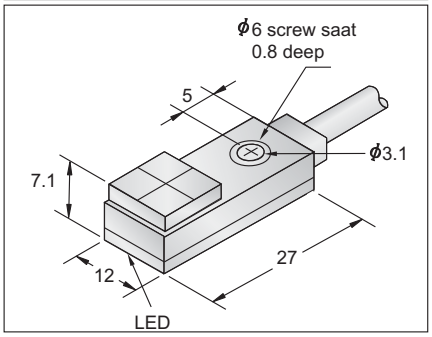
P1S2P1002NO3A2/F	**1**	**P1S2P1202NO3A2/F**	**1**	**P1S2P1203NO3A2/F**	**1**
P1S2P1002NC3A2/F	**2**	**P1S2P1202NC3A2/F**	**2**	**P1S2P1203NC3A2/F**	**2**
P1S2P1002PO3A2/F	**3**	**P1S2P1202PO3A2/F**	**3**	**P1S2P1203PO3A2/F**	**3**
P1S2P1002PC3A2/F	**4**	**P1S2P1202PC3A2/F**	**4**	**P1S2P1203PC3A2/F**	**4**







2.7ϕ3x0.15 PUR	2.7ϕ3x0.15 PUR	2.7ϕ3x0.15 PUR
approx.20 g	approx.20 g	approx.20 g

Q10		Q12		Q12	
○		○		○	
2mm		2mm		3mm	
Polycarbonate		Polycarbonate		Polycarbonate	
●		●		●	
10-30V DC		10-30V DC		10-30V DC	
<10%		<10%		<10%	
<0.8mA		<0.8mA		<0.8mA	
100mA		100mA		100mA	
<0.8mA		<0.8mA		<0.8mA	
<6V		<6V		<6V	
1KHZ		1KHZ		1KHZ	
0.2ms/0.2ms		0.2ms/0.2ms		0.2ms/0.2ms	
<15%(Sr)		<15%(Sr)		<15%(Sr)	
<0.04mm		<0.04mm		<0.04mm	
IP67		IP67		IP67	
-25 °C - +70 °C		-25 °C - +70 °C		-25 °C - +70 °C	
<10%(Sr)		<10%(Sr)		<10%(Sr)	
YES		YES		YES	
120mA		120mA		120mA	
Poycarbonate		Polycarbonate		Polycarbonate	
P1S2P1002CO2A2/F	**7**	**P1S2P1202CO2A2/F**	**7**	**P1S2P1203CO2A2/F**	**7**
P1S2P1002CC2A2/F	**8**	**P1S2P1202CC2A2/F**	**8**	**P1S2P1203CC2A2/F**	**8**
					
3ϕ2x0.15		3ϕ2x0.15		3ϕ2x0.15	
approx.12 g		approx.20 g		approx.20 g	