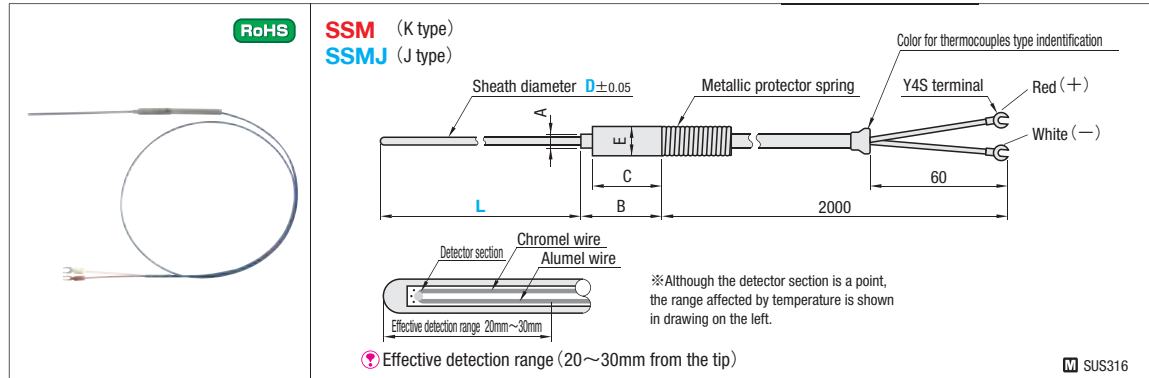
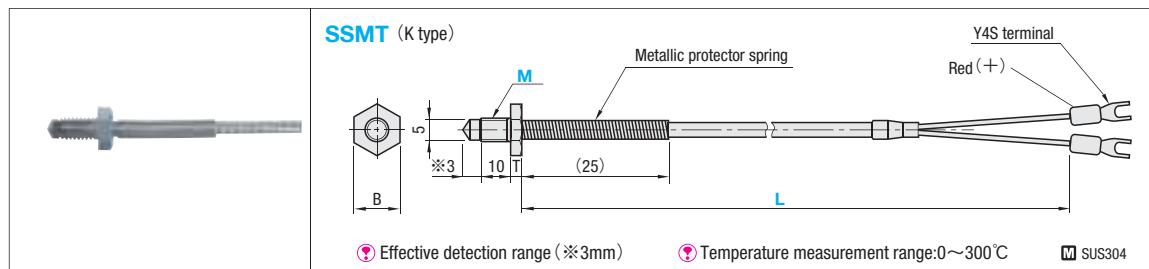


The volume discount rate is also applicable to alteration cost. All price & lead time are to be quoted.

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Thermocouples type (Color)	Strand resistance Ω/m	A	B	C	E	Max. usable temperature	Catalog No.		L	U/Price for 1~9					
							Type	D		L50	L100	L150	L200	L250	L300
K type (Blue)	52.0	2.7	35	30	6.0	500°C	SSM	1	50~300	Quotation					
	20.0					1.6									
	9.8	2.3													
	5.0	3.2													
	2.25	4.8													
J type (Yellow)	3.2	4.5	35	30	8.0	650°C	SSMJ	3.2	50~150						
	1.4	6.3				4.8									



B	T	Catalog No.		L	U/Price 1~9		
		Type	M		L1000	L2000	L4000
10	4	SSMT	6	1000	Quotation		
13	5.3		8	2000			

Order **Catalog No.** - **L**

SSM1 - 50
SSMT6 - 1000

Delivery **SGP Stock** **Printed in Blue** **3 Days**

For area out of Singapore please refer to P.i.

Specifications

Catalog No.	SSM	SSMJ	SSMT
Heat resistance temperature (wire)	200°C		
Contact	Isolated neutral system	Earthed neutral system	
Thermocouples type	K type	J type	K type
Thermo-electric power	Corresponds to JIS-C1602 (0.75 Class)		

- Notes**
- Maximum bending radius (SSM·SSMJ) of the sheath is 5 times of its diameter (except the area within 30mm from the tip which cannot be bent).
 - Bound the tip on the plate for SSM,SSMJ and SSMT.

Guide for thermocouples type

Thermocouples type	Color	Chromel wire	Alumel wire	Usable temperature	Max. usable temperature*	Application
K type	Blue	Chromel	Alumel	-200°C~1000°C	1200°C	Most commonly used type for industrial applications. Exhibits a linear relationship between temperature and thermoelectromotive force.
J type	Yellow	Steel	Constantan	0°C~600°C	750°C	Has high thermoelectromotive characteristics. Used in the medium temperature zone for industrial applications.

* The maximum temperature used differs according to the strand diameter, so use it only as a rough guide.

Shot Counter

M-CVPL (Parting line mount type) only ①
M-CVEX (External mount type) ①+②

Actuation Block

① Shot Counter

② Actuation Block

Serial number

ID Plates for tool identification

① M Glass-filled nylon housing
A Socket Head Cap Screws M4—, 7×25 2pieces
ID Plates for tool identification
Maximum operating temperature 120°C

② M Steel
A Socket Head Cap Screws M4—, 7×25 2pieces

① ID Plate design is subject to change without prior notice.

M-CVR (Round type)

Plunger

Actuator Rod

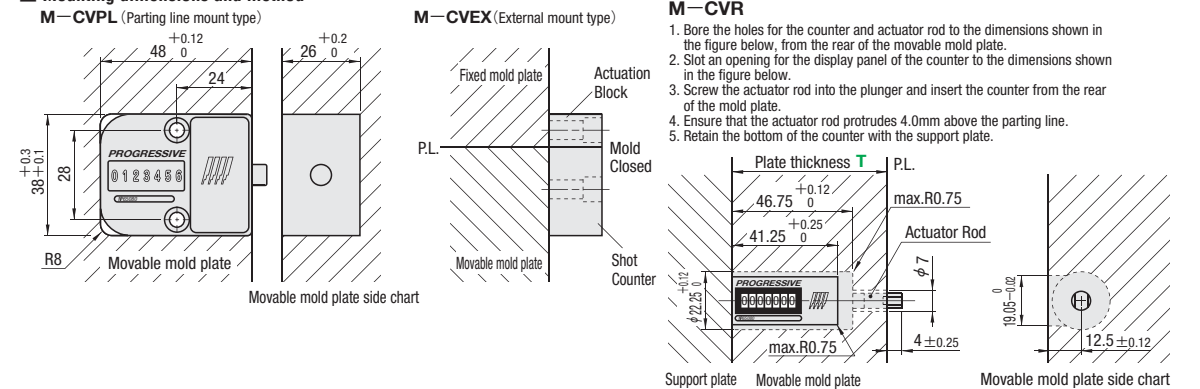
Serial number

Inch screw No.6—32UNC

M Glass-filled nylon housing
Maximum operating temperature 120°C

A Actuator Rod
M S45C
S Electroless Nickel Plating

Mounting dimensions and method



Catalog No.	U/Price 1~9	Catalog No.	U/Price 1~9	Catalog No.	L	U/Price 1~9
M-CVPL (only ①)	Quotation	M-CVEX (①+②)	Quotation	M-CVR	60.0~124.0	Quotation

Features

- Counting is actuated mechanically, no miscount will occur if counter is installed correctly.
- Each counter has a different serial number that will be used to identify the counter with the mold.
- Counters are sold in random order.
- ID Plate for tool identification is included for M-CVPL and M-CVEX only. Apply the adhesive seal at the back of the ID Plate to the front of the counter.

Notes

- The Counter is non-resettable mechanical.
- For mold testing purposes, the 7-digit indicator does not start from 0 (a value of 999980 will be shown).
- M-CVR Counter: Ensure that the actuator rod has a stroke of 4.0mm±0.25.

Order **Catalog No.** - **L**

M-CVPL
M-CVEX
M-CVR - 64.2

Delivery **SGP Stock** **Printed in Blue** **5 Days**

For area out of Singapore please refer to P.i.

Quantity discount rate

Quantity	1~9	10~50
Rate	-	10%

CounterView™ Shot Counter is a registered trademark of Progressive Components International Corporation, covered by US Patent No. 5,571,539, European Patent No. EP726129 and Others pending.