SUGIYAMA ELECTRICSYSTEM INC.

611 Man-cho Nakagawa-ku Nagoya Aichi 454-0872 Japan

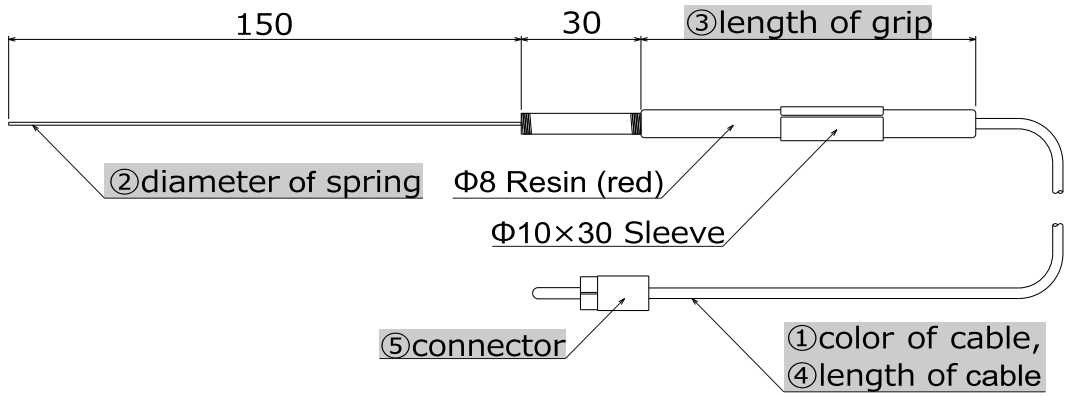
TEL : 81-52-363-0501 FAX: 81-52-351-7585

Contact Sensors

Series of USE

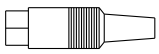
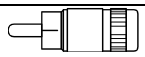
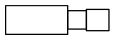
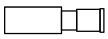
USE series is enlargement spec of spring type contact sensor such as US-1(USD-1), US-2(USD-2).
USE-E and USE-DE make the cable of US series, USD series and USE series extend.

USE－1

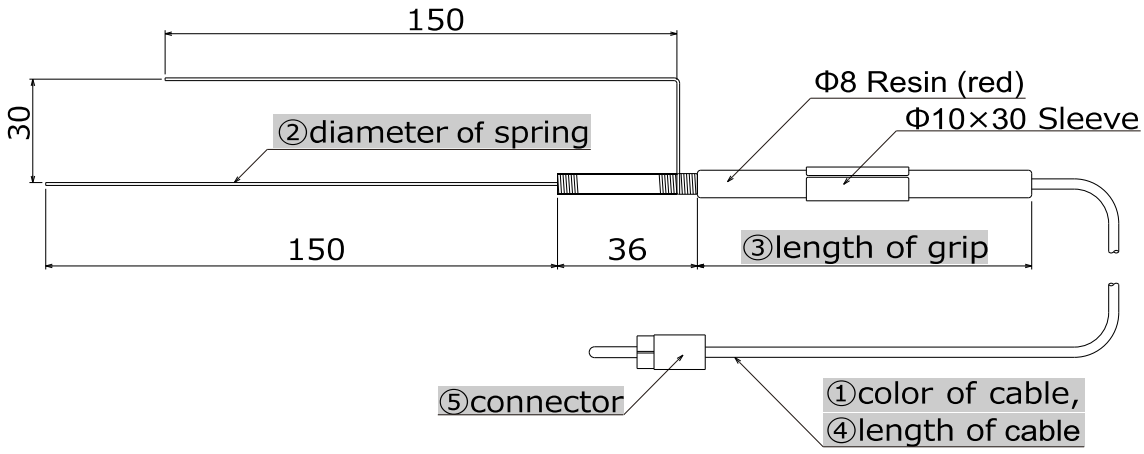


Model Code : USE－1－ BU 08 L 3000 P

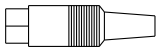
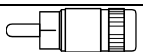
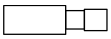
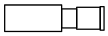
① ② ③ ④ ⑤

① color of cable		② diameter of spring		③ length of grip		④ length of cable		⑤ connector	
code	color	code	diameter	code	length	code	length	code	form of connector
BU	Blue	05	φ0.5mm	L	98mm	Please specify the length what you need. （Use the millimeter unit. Tolerance± 15%.）		DP	 DIN plug
R	Red	08	φ0.8mm	S	50mm			P	 equivalent to CN7017P
W	White	10	φ1.0mm					F	 equivalent to PC4009-F
Y	Yellow	12	φ1.2mm					M	 equivalent to PC4009-M
P	Pink	15	φ1.5mm					N	Without connectors
O	Orange								
BR	Brown								

USE－2

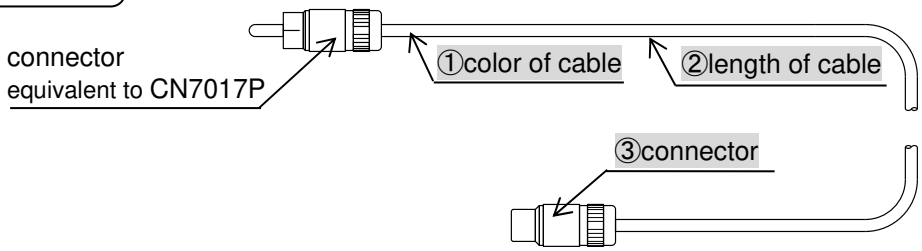


Model Code： USE－2－ BU 08 L 3000 P
① ② ③ ④ ⑤

① color of cable		② diameter of spring		③ length of grip		④ length of cable		⑤ connector	
code	color	code	diameter	code	length	code	length	code	form of connector
BU	Blue	05	φ0.5mm	L	98mm	Please specify the length what you need. （Use the millimeter unit. Tolerance± 15%.）		DP	 DIN plug
R	Red	08	φ0.8mm	S	50mm				
W	White	10	φ1.0mm					P	 equivalent to CN7017P
Y	Yellow	12	φ1.2mm						
P	Pink	15	φ1.5mm					F	 equivalent to PC4009-F
O	Orange								
BR	Brown							M	 equivalent to PC4009-M
								N	Without connectors

USE－E

A cable of the USE－1 or the US series can be extended by the USE－E.



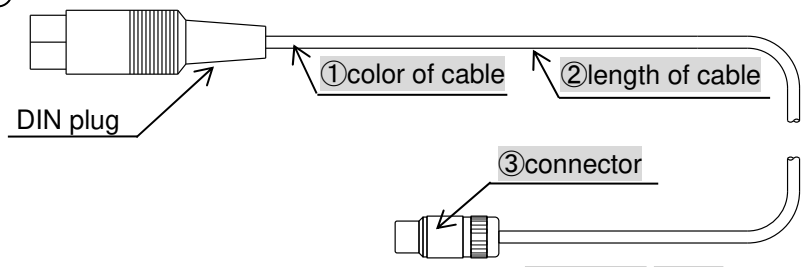
Model Code： USE－E－ BU 3000 J

① ② ③

① color of cable		② length of cable		③ connector	
code	color	code	length	code	form of connector
BU	Blue	Please specify the length what you need. （Use the millimeter unit. Tolerance±15%.）		DJ	DIN socket
R	Red			P	equivalent to CN7017P
W	White			J	equivalent to CN7018J
Y	Yellow			F	equivalent to PC4009-F
P	Pink			M	equivalent to PC4009-M
O	Orange			N	Without connectors
BR	Brown				

USE－DE

USE-DE is used for PS682(DIN socket) with the same use as USE-E



Model Code： USE－DE－ BU 3000 J

① ② ③

①color of cable		② length of cable		③connector	
code	color	code	length	code	form of connector
BU	Blue	Please specify the length what you need. （Use the millimeter unit. Tolerance±15%.）		DJ	DIN socket
R	Red			P	equivalent to CN7017P
W	White			J	equivalent to CN7018J
Y	Yellow			F	equivalent to PC4009-F
P	Pink			M	equivalent to PC4009-M
O	Orange			N	Without connectors
BR	Brown				