



Positronic Industries  
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# SIZE 8 REMOVABLE CONTACTS, POWER, SHIELDED, AIR AND HIGH VOLTAGE

FOR CBD, CBM, CBC AND CBDD SERIES

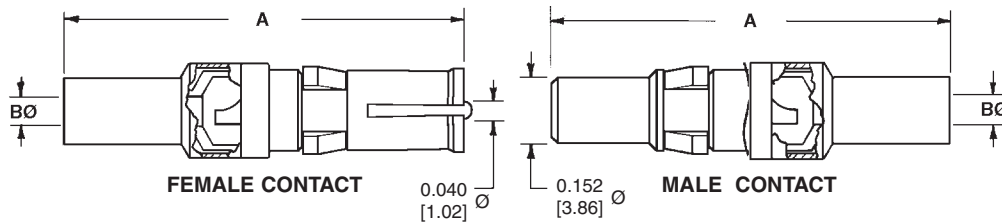
Combo-D  
D-Sub

## REMOVABLE SHIELDED CONTACTS

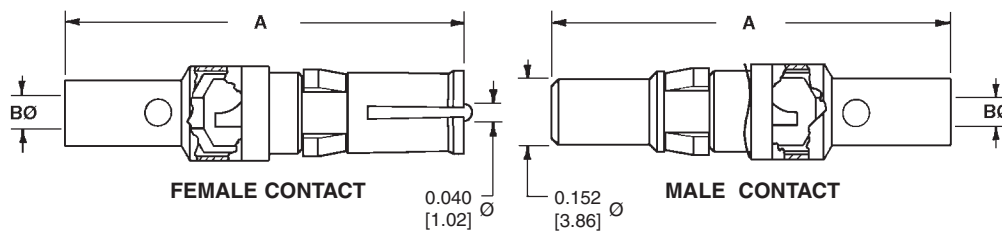
CODE 13 AND 14

CONTACTS MAY BE SUPPLIED WITH CONNECTOR OR ORDERED SEPARATELY

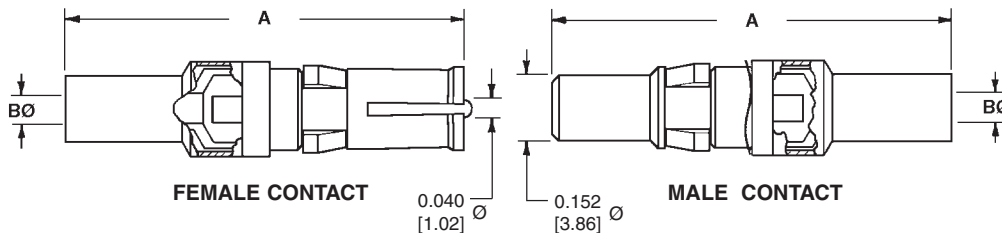
### STRAIGHT SOLDER/CRIMP CONTACTS



### STRAIGHT SOLDER/SOLDER CONTACTS



### STRAIGHT CRIMP/CRIMP CONTACTS



SIZE 8 CONTACTS

TYPE OF CONTACT	PART NUMBER		A	B Ø	C MAX.	RG CABLE NUMBER
	MALE	FEMALE				
SOLDER/CRIMP	MC4101D	FC4101D	0.929 [23.60]	0.040 [1.02]	0.739 [18.77]	178 B/U 196 B/U
	MC4102D	FC4102D	0.929 [23.60]	0.067 [1.70]	0.739 [18.77]	179 B/U 316 /U
SOLDER/CRIMP	MC4103D	FC4103D	1.037 [26.34]	0.108 [2.74]	0.847 [21.51]	180 B/U
	MC4104D	FC4104D	1.037 [26.34]	0.120 [3.05]	0.847 [21.51]	58 B/U
SOLDER/SOLDER	MS4101D	FS4101D	0.929 [23.60]	0.040 [1.02]	0.739 [18.77]	178 B/U 196 B/U
	MS4102D	FS4102D	0.929 [23.60]	0.067 [1.70]	0.739 [18.77]	179 B/U 316 /U
SOLDER/SOLDER	MS4103D	FS4103D	1.037 [26.34]	0.108 [2.74]	0.847 [21.51]	180 B/U
	MS4104D	FS4104D	1.037 [26.34]	0.120 [3.05]	0.847 [21.51]	58 B/U
CRIMP/CRIMP	MCC4101D	FCC4101D	0.929 [23.60]	0.040 [1.02]	0.739 [18.77]	178 B/U 196 B/U
	MCC4102D	FCC4102D	0.929 [23.60]	0.067 [1.70]	0.739 [18.77]	179 B/U 316 /U
CRIMP/CRIMP	MCC4103D	FCC4103D	1.037 [26.34]	0.108 [2.74]	0.847 [21.51]	180 B/U
	MCC4104D	FCC4104D	1.037 [26.34]	0.120 [3.05]	0.847 [21.51]	58 B/U

#### MATERIAL:

Copper alloy with PTFE teflon insulator.

#### PLATING:

##### SIGNAL CONTACT:

0.000030 [0.76 μ] gold over nickel

##### CONTACT BODY:

Gold flash over nickel.

#### OPTIONAL FINISHES:

##### SIGNAL CONTACT:

0.000050 inch [1.27 μ] gold over nickel by adding "-15" suffix onto part number.

Example: MS4102D-15.

##### CONTACT BODY:

0.000030 [0.76 μ] gold over nickel

Two-step crimping action for signal and shielding conductors.

For crimping information, see page 32.  
For crimp tool part numbers, see Contact Application Tools Cross Reference Chart on page 67-71.