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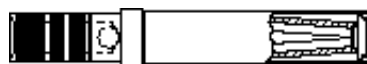
Crimp Contact Selection

SND, SCBC

Removable Size 20 Contacts

CLOSED CRIMP BARREL

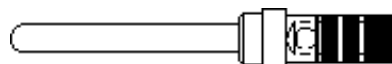
Female Closed Entry Design



FC6020D-50-1202.1	20/22/24 (0.5/0.3/0.25)	
FC6026D-50-1202.1	26/28/30 (0.12/0.80/0.05)	

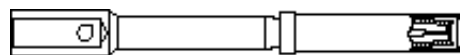
Removable Size 20 Contacts

Male Closed Entry Design



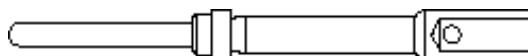
PART NUMBER	WIRE SIZE AWG(mm ²)	QTY
MC6020D-50	20/22/24 (0.5/0.3/0.25)	
MC6026D-50	26/28/30 (0.12/0.80/0.05)	

Female



PART NUMBER	WIRE SIZE mm ² / (AWG)	Quantity
FC6018M	18 max (1.0)	

Male

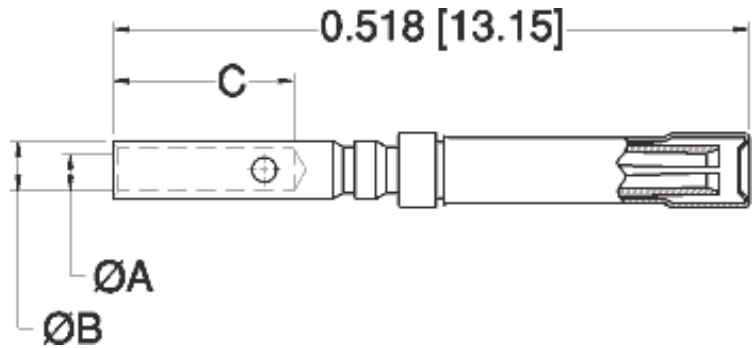


PART NUMBER	WIRE SIZE mm 2 / (AWG)	Quantity
MC6018M	18 max (1.0)	

SDD Series

Material: Leaded Nickel Copper

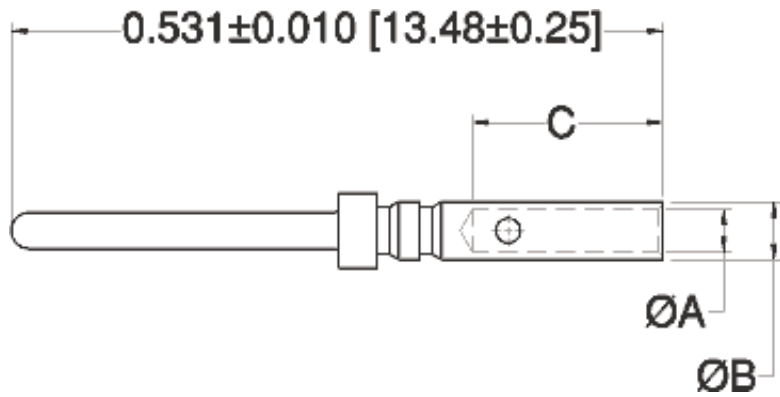
Finish: 0.000050 inch (1.25 μ) gold over copper.



Part Number	Wire Size AWG (mm ²)	Ø A	Ø B	C	Qty
FC8022D-50-1202.0	22/24/26/28/30 [0.3/0.25/0.12/0.08/0.05]	0.035 [0.89]	0.047 [1.19]	0.150 [3.81]	

Material: Brass

Finish: 0.000050 inch (1.25 μ) gold over copper.

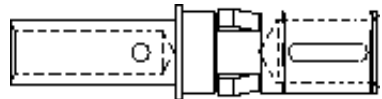


Part Number	Wire Size AWG (mm ²)	Ø A	Ø B	C	Qty
MC8022D-50	22/24/26/28/30 [0.3/0.25/0.12/0.08/0.05]	0.035 [0.89]	0.047 [1.19]	0.150 [3.81]	

REMOVABLE SIZE 8 POWER CONTACTS
SCBM / SCBC Series Only

Material: High Conductivity Copper Alloy
Finish: 0.000050 inch (1.25 μ) gold over copper.

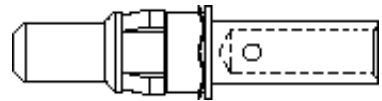
FEMALE CLOSED ENTRY DESIGN



PART NUMBER	CURRENT RATING	WIRE SIZE	QTY
FC4008M	40 Amps	8	
FC4012M	20 Amps	12	
FC4016M	10 Amps	16	

**Note: Female contacts feature Large Surface Area (L.S.A.) closed entry contact design which provides maximum mating surfaces between male and female contacts and reduced contact resistance during operation.*

Male Closed Entry Design



PART NUMBER	CURRENT RATING	WIRE SIZE	QTY
MC4008M	40 Amps	8	
MC4012M	20 Amps	12	
MC4016M	10 Amps	16	

REMOVABLE SIZE 8 SHIELDED CONTACTS

For SCBM / SCBC Series Only

Material: Copper Alloy w/ PTFE teflon insulator
Finish: 0.000050 inch (1.25 μ) gold over copper.

Durability :500 cycles minimum
Vibration :20g from 10Hz to 500Hz
Shock :30g-11ms

Female



TYPE OF CONTACT*	FEMALE PART NUMBER	RG CABLE NUMBER	QTY
S/C	FC4101M	178 B/U 196 B/U	
S/C	FC4102M	179 B/U 316 /U	
S/C	FC4103M	180 B/U	
S/C	FC4104M	58 B/U	
C/C	FCC4101M	178 B/U 196 B/U	
C/C	FCC4102M	179 B/U 316 /U	
C/C	FCC4103M	180 B/U	
C/C	FCC4104M	58 B/U	

Male

TYPE OF CONTACT*	MALE PART NUMBER	RG CABLE NUMBER	QTY
S/C	MC4101M	178 B/U 196 B/U	
S/C	MC4102M	179 B/U 316 /U	
S/C	MC4103M	180 B/U	
S/C	MC4104M	58 B/U	
C/C	MCC4101M	178 B/U 196 B/U	
C/C	MCC4102M	179 B/U 316 /U	
C/C	MCC4103M	180 B/U	
C/C	MCC4104M	58 B/U	

DIMENSIONS ARE IN MILLIMETERS (INCHES) ALL DIMENSIONS ARE SUBJECT TO CHANGE.

Connector Part Number:

* Required information

***Name:**

Title:

***Company:**

***Address:**

***City:**

***State / Province**

***Postal Code**

***Country**

***Telephone (area code
required)**

Fax Number:

***E-Mail:**