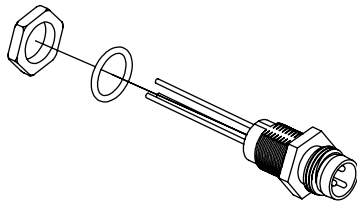


Brad® Nano-Change® (M8) Receptacle

120090



Features and Benefits

- M8 connector per IEC 61072-2-104
- Nickel-plated Brass body
- IP67 rating on threaded connection

Reference Information

UL File No.: E152210

Electrical

Voltage: 60V AC/75V DC

Current: 3P—4.0A

4P—4.0A

5P—3.0A

Mechanical

Connector Face: PBT

Shell: Nickel-plated Brass

O-Ring: Viton

Wire: PVC; #24 AWG (19 by #36)

Environmental

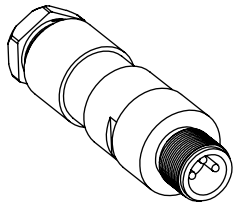
Protection: Coupler—NEMA IP67

Snap—NEMA 4, IP65

Poles	Old Part No.	Order No.	Gender
3	4R3P00A27C300	120090-0016	Female
	4R3P06A27C300	120090-0020	Male
4	4R4P00A27C300	120090-0029	Female
	4R4P06A27C300	120090-0032	Male
5	4R5P00A27C300	120090-0037	Female
	4R5P06A27C300	120090-0038	Male

Brad® Nano-Change® (M8) Attachable Connector

120091



Features and Benefits

- M8 connector per IEC 61076-2-104
- Allows easy field conversion to threaded connection quick-disconnect
- Solder connections for reliability in vibration applications
- Male and female in both straight and 90° versions

Electrical

Voltage: 60V AC/75V DC

Current: 4.0A

Mechanical

Connector Face: PA

Body: PA

Coupling Nut: Nickel-plated Brass

Termination: Solder lugs; accepts conductor to #20 AWG

Environmental

Protection: IP67

Poles	Old Part No.	Order No.	Orientation	Gender
3	N03FA03124	120091-0001	Straight	Female
	N03FA04124	120091-0003	90°	Female
	N03MA03124	120091-0004	Straight	Male
	N03MA04124	120091-0006	90°	Male
4	N04FA03124	120091-0007	Straight	Female
	N04FA04124	120091-0009	90°	Female
	N04MA03124	120091-0010	Straight	Male
	N04MA04124	120091-0012	90°	Male