

QE Plug Connector Cap Material Change Notification

JAE will implement a material change to the rubber cap used on selected QE plug connectors as part of ongoing environmental compliance efforts.

The current **CR50 Dark Gray** material will be changed to **CR50 Black**.

There will be **no changes to the dimensions or shape of the cap**, and the material change will not affect product performance. The new material will maintain the same compatibility with the junction shell, with no significant differences in key material properties including hardness, tensile strength, and elongation.

The change will apply to products manufactured and shipped beginning **October 2026**. Current and new materials will not be mixed within the same production lot.

Change Details

Current Material	New Material
CR50 Dark Grey	CR50 Black

Affected Products

No.	Product Name
1	QE2D050F0B
2	QE2F030F0A
3	QE2F050F0B
4	QE4301-50P-F0
5	QE4301-50S-F0
6	QE4301A27S-F0
7	QE4301A44S-F0
8	QE4301A50P-F0
9	QE4301A50S-F0
10	QE4301A50S-J1L-F0
11	QE4501-30P-F0

12	QE4501-30S-F0
13	QE4501-50P-F0
14	QE4501-50S-F0
15	QE4501A27S-F0
16	QE4501A29S-F0
17	QE4501A30P-F0
18	QE4501A30S-F0
19	QE4501A30S-J1L-F0
20	QE4501A44P-F0
21	QE4501A44S-F0
22	QE4501A50P-F0
23	QE4501A50S-F0
24	QE4501A50S-J1L-F0

If you have any questions regarding this matter, please contact your JAE account manager.

Thank you for your cooperation.

