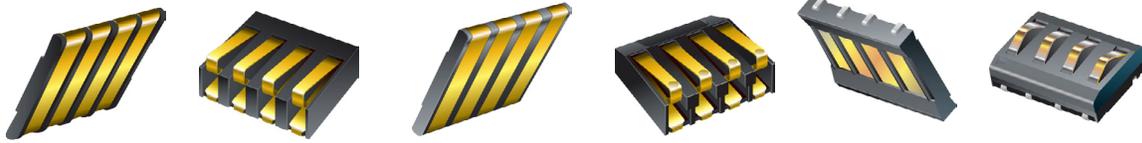




NEW PRODUCT RELEASE

TRIMPOT® PRODUCTS



Bourns Introduces High Power Modular Contacts

75ABF, 75ABM, 76AAF, 76AAM, 78ADF and 78ADM Series

Riverside, California - March 17, 2026 – Bourns is pleased to announce the release of the [75ABF](#), [75ABM](#), [76AAF](#), [76AAM](#), [78ADF](#) and [78ADM](#) Series High Power Modular Contacts, designed for applications requiring higher power delivery and higher current rating per contact.

These new series are engineered to provide superior performance for demanding industrial, mobility, medical*, and consumer applications, including but not limited to industrial automation, precision instrumentation, and advanced docking applications where high reliability is essential.

Bourns® High Power Modular Contacts offer a symmetrical pad layout, auto-centering, end-to-end stackability, pick and place compatibility, compact footprint, and current ratings of up to 8 A per contact, all with an extended life of 50,000 cycles minimum. These features enhance durability and flexibility, benefiting user design outcomes. Their robust construction ensures consistent connectivity under demanding conditions.

Characteristics:

Series	Current Rating per Contact (A)	Life Cycle	Pitch (mm)	Number of Contacts
75ABF	5	50,000 cycles min.	1.27	From 2 to 4
75ABM	5		1.27	From 2 to 4
76AAF	6		2.54	From 2 to 6
76AAM	6		2.54	From 2 to 6
78ADF	8		4.00	From 2 to 6
78ADM	8		4.00	From 2 to 6

Please visit the Bourns website at www.bourns.com for additional product details and contact [Bourns Customer Service/Inside Sales](#) if you have any questions.

Features

- Miniature connectors
- High current rating per contact
- High cycle life - 50K cycles minimum
- Precious metal contacts
- RoHS compliant** and halogen free***

Applications

- Handheld communications – mobile phones, pagers, cordless phones, GPS, PICs, radios
- Portable consumer equipment - PDAs, HPCs, notebook PCs, cameras, dictaphones, PICs, games

Additional Information



DATA SHEET



PRODUCT SELECTOR



TECHNICAL LIBRARY



INVENTORY



SAMPLES



CONTACT

* Bourns® products have not been designed for and are not intended for use in "lifesaving," "life-critical" or "life-sustaining" applications nor any other applications where failure or malfunction of the Bourns® product may result in personal injury or death. See Legal Disclaimer Notice <http://www.bourns.com/docs/legal/disclaimer.pdf>.

** RoHS Directive 2015/863, Mar 31, 2015 and Annex.

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