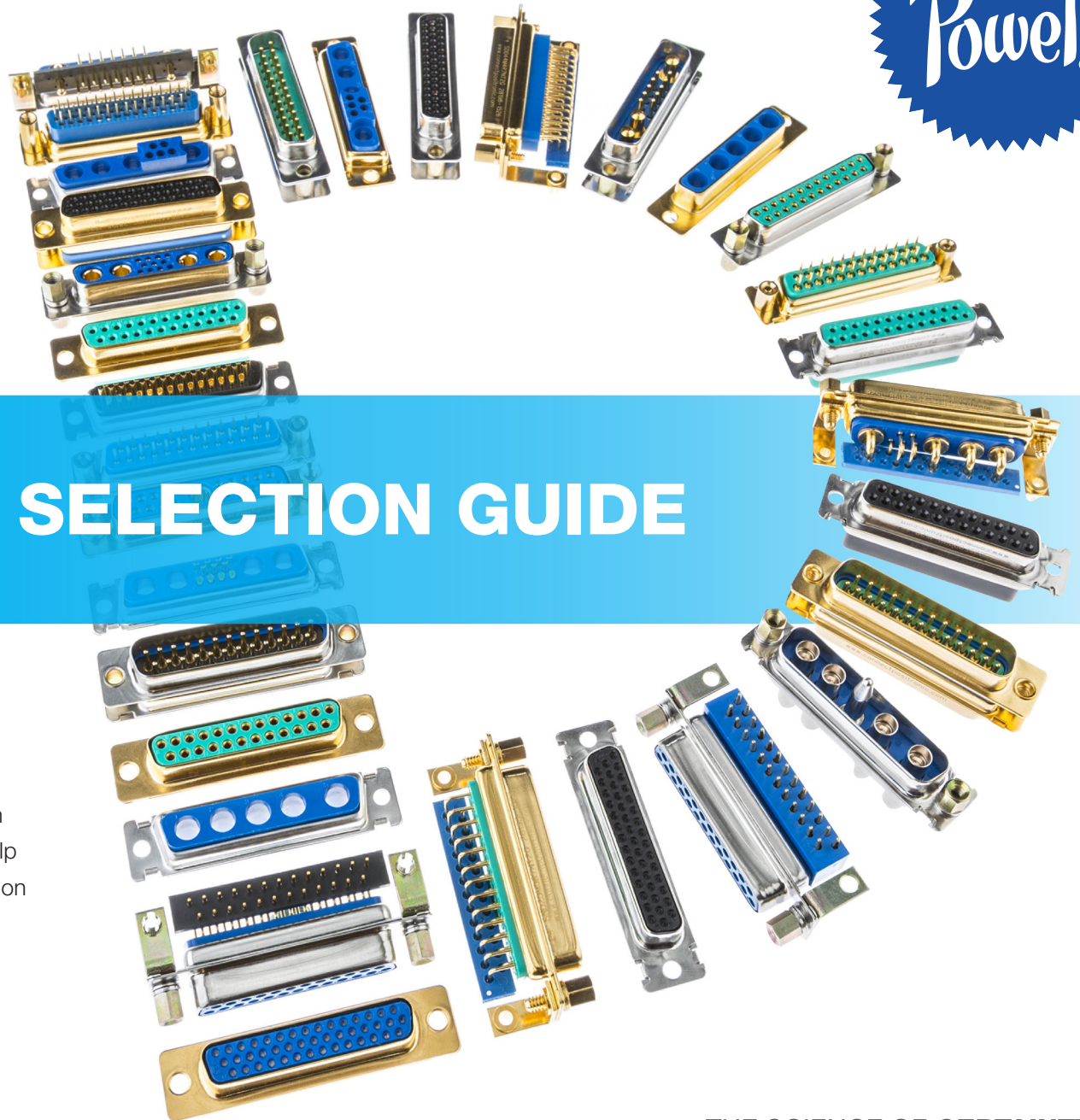




D-SUB SERIES SELECTION GUIDE

With over twenty D-Subminiature product series to choose from, Positronic boasts the widest array of D-Sub connector options in the industry. With these many choices, sometimes the selection process can be confusing. This selection guide is designed to help simplify this selection process based on a combination of product features and market appropriateness.

Available at **POWELL ELECTRONICS**

www.POWELL.com

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		INDUSTRIAL								MIL/AERO								SPACEFLIGHT								
	SORT	ITEM	MD	SD	PCD	WD	ODD	PCDD	WDD	CBD	DX	RD	MCD	EVD	DD	MCDD	CBM	CBC	SND	MCD	SDD	MCDD	SCBM	SCBC	MCBX	
CONTACTS	1	Solid machined contacts	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	2	PosiBand® closed entry female contacts			○			○		○	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	3	Open entry female contacts	•	•	•	•	•	•	•	•																
	4	Gold flash	•	•	•	•	•	•	•	•	•	•		•	•				•							
	5	30 μm gold	○	○	○	•	○	○	•	○	•	•		•	•				•							
	6	50 μm gold										○	○	•	○	○	•	•	○	•	•	•	•	•	•	•
FEATURES	7	Low magnetism											○				○			•	○	•	○	•	•	○
	8	Low outgassing											○				○			•	○	•	○	•	•	○
	9	Precision machined shell											•				•				•				•	
	10	Wire termination	○	•		○	•		○	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	11	PCB termination	•		•	•	•	•	•	•	•			•		•	•	•		•	•	•	•	•		•
	12	Press-fit PCB contacts			•			•		○			○				○	○			○		○			
	13	IP67				•			•				○	•			○				○		○			○
	14	Standard density (#20 contacts)	•	•	•	•						•	•	•	•					•	•					
	15	High density (#22 contacts)					•	•	•						•	•						•	•			
	16	Combo-D (hybrid contacts)									•							•	•					•	•	•
	17	M24308 QPL LISTED										•	•			•										

• Standard feature

○ Optional feature

To configure your perfect D-Sub connector, please visit
www.connectpositronic.com/categories/d-sub

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