

Female Style 1/2 C

Series 8457 – 3 rows (3 x 16)

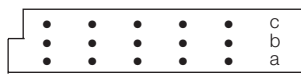


Contact Design and Termination Length	Number of Contacts	Loading Description	Part Number Performance classes according to DIN 41612	
			II	I
0.6 x 0.6 mm Post Profile 4.5 mm (Y) Straight	48	a + b + c fully loaded	20 8457 048 001 025	20 8457 048 001 049
	32	a + c fully loaded	20 8457 048 001 026	20 8457 048 001 050
	16	a loading only	20 8457 048 001 027	20 8457 048 001 051
0.6 x 0.6 mm Post Profile 2.9 mm (Y) Straight	48	a + b + c fully loaded	20 8457 048 002 025	20 8457 048 002 049
	32	a + c fully loaded	20 8457 048 002 026	20 8457 048 002 050
	16	a loading only	20 8457 048 002 027	20 8457 048 002 051
0.6 x 0.6 mm Post Profile 13.0 mm (Y) Straight	48	a + b + c fully loaded	20 8457 048 005 025	20 8457 048 005 049
	32	a + c fully loaded	20 8457 048 005 026	20 8457 048 005 050
	16	a loading only	20 8457 048 005 027	20 8457 048 005 051
0.6 x 0.6 mm Post Profile 7.0 mm (Y) Straight	48	a + b + c fully loaded	20 8457 048 010 025	20 8457 048 010 049
	32	a + c fully loaded	20 8457 048 010 026	20 8457 048 010 050
	16	a loading only	20 8457 048 010 027	20 8457 048 010 051
0.6 x 0.6 mm Post Profile 3.5 mm (Y) Straight	48	a + b + c fully loaded	20 8457 048 011 025	20 8457 048 011 049
	32	a + c fully loaded	20 8457 048 011 026	20 8457 048 011 050
	16	a loading only	20 8457 048 011 027	20 8457 048 011 051
0.6 x 0.6 mm Post Profile 19.4 mm (Y) Straight	48	a + b + c fully loaded	20 8457 048 012 025	20 8457 048 012 049
	32	a + c fully loaded	20 8457 048 012 026	20 8457 048 012 050
	16	a loading only	20 8457 048 012 027	20 8457 048 012 051
0.6 x 0.6 mm Post Profile 4.5 mm (Y) Right Angled	48	a + b + c fully loaded	20 8457 048 013 025	20 8457 048 013 049
	32	a + c fully loaded	20 8457 048 013 026	20 8457 048 013 050
	16	a loading only	20 8457 048 013 027	20 8457 048 013 051

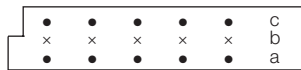
NB: Alternative Prefix Variations Available: 22, 24, 25, 26 & 27, please refer to Page 10.

Additional Plating & Loading Variations: Please contact your local AVX sales office or distributor.

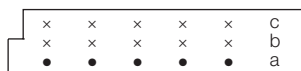
LOADING DESCRIPTION



48 contacts, rows a + b + c fully loaded

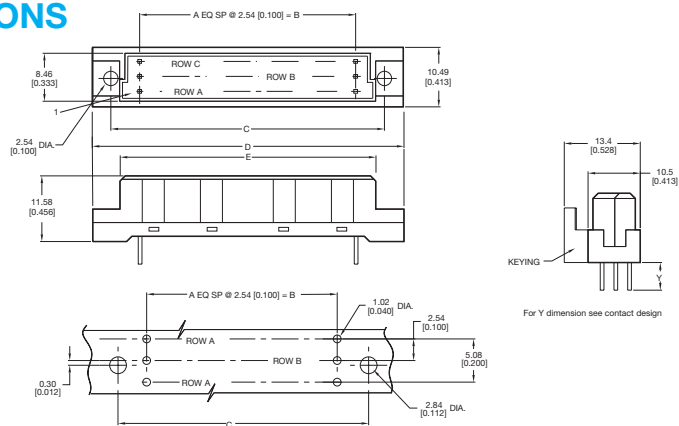


32 contacts, rows a + c fully loaded



16 contacts, row a loading only

DIMENSIONS



For Y dimension see contact design

Unit: millimeters (inches)

No. Contact Positions	Contact Rows	A	B	C	D	E
48	3 (3 x 16)	15	38.10 (1.500)	50.01 (1.969)	54.89 (2.161)	44.30 (1.744)