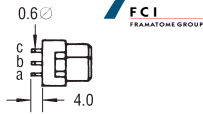


## DIN41612 Class 1, 2 and 3 — Continued

### PCB Sockets 'B' and 'C' Body



PCB hole dia. = 1.0, Mounting holes = 2.85 dia. 90.0, Pin spacing = 2.54

CS218

No. of Ways	Rows Loaded	Order Code	1+	10+	50+	100+	250+
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#### Class 1

##### 2 Row 'B' Body

32	a	.225-400
32	a+b (even)	.225-411
64	a+b	.225-423

##### 3 Row 'C' Body

32	a+c (even)	.225-435
64	a+c	.225-447
96	a+b+c	.225-459

#### Class 2

##### 2 Row 'B' Body

32	a	.225-460
64	a+b	.225-472

##### 3 Row 'C' Body

64	a+c	.225-484
96	a+b+c	.225-496

#### Class 3 (5 Per Pack)

##### 2 Row 'B' Body

32	a	.225-502
64	a+b	.225-514

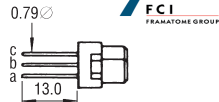
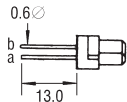
##### 3 Row 'C' Body

64	a+c	.225-526
96	a+b+c	.225-538

#### Price Per Pack

1+	5+	20+	100+	200+
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### Wire Wrap Sockets 'B' and 'C' Body



Mounting holes = 2.85 dia. 90.0, Pin spacing = 2.54

CS219

No. of Ways	Rows Loaded	Order Code	1+	10+	50+	100+	250+
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#### Class 1

##### 2 Row 'B' Body

32	a	.225-540
64	a+b	.225-551

##### 3 Row 'C' Body

64	a+c	.225-563
96	a+b+c	.225-575

#### Class 2

##### 2 Row 'B' Body

64	a+b	.225-587
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##### 3 Row 'C' Body

64	a+c	.225-599
96	a+b+c	.225-605

#### Class 3 (5 Per Pack)

##### 2 Row 'B' Body

64	a+b	.225-617
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##### 3 Row 'C' Body

96	a+b+c	.225-630
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#### Price Per Pack

1+	5+	20+	100+	200+
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### CECC Approved

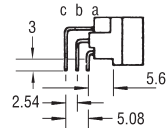
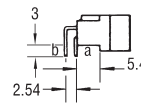


	Class 1	Class 2	Class 3
Mating cycles	500	400	400
Industrial atmospheres	21	21	—

Contact rating	1.5A @ 85°C	Insertion/extraction force	96 contacts ≤50N/≥12N
Contact resistance	20mΩ max.		64 contacts ≤34N/≥18N
Insulation resistance	100MΩ min.		32 contacts ≤17N
Test voltage	1000V	Housing Colour	Polyester, <b>UL94V-0</b>
between contacts	1500V	Contact material	Female: Phosphor bronze
contacts and earth	-55°C to +125°C	Male	Brass
Temperature range		Contact plating	Active: Gold over palladium over nickel
		Termination	Tin/lead alloy

CS228

### 90° PCB Plugs 'B' and 'C' Body



PCB hole dia = 1±0.1, PCB mounting hole = 2.5 dia 88.9, Pin spacing = 2.54

CS229

Mfrs. List No.	V42254-B1100-B640 = 269-815	V42254-B1200-B640 = 269-852
	V42254-B1100-C963 = 269-827	V42254-B1200-C968 = 269-864
	V42254-B1100-C960 = 269-839	V42254-B1200-C963 = 269-876
	V42254-B1200-B641 = 269-840	V42254-B1200-C960 = 269-888

No. of Ways	Rows Loaded	Order Code	1+	10+	50+	100+	250+
-------------	-------------	------------	----	-----	-----	------	------

#### Class 1

##### 2 Row 'B' Body

64	a+b	.269-815
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##### 3 Row 'C' Body

64	a+c	.269-827
96	a+b+c	.269-839

#### Class 2

##### 2 Row 'B' Body

32	a	.269-840
64	a+b	.269-852

##### 3 Row 'C' Body

32	a+c (even)	.269-864
64	a+c	.269-876
96	a+b+c	.269-888

### PCB Sockets 'B' and 'C' Body



PCB hole dia. = 1±0.1, PCB mounting hole = 2.8 dia 78.74, Pin spacing = 2.54

CS230

Mfrs List No.	V42254-B2102-B640 = 269-943	V42254-B2202-C968 = 269-992
	V42254-B2102-C963 = 269-955	V42254-B2202-C963 = 270-003
	V42254-B2102-C960 = 269-967	V42254-B2202-C960 = 270-015
	V42254-B2202-B640 = 269-980	

No. of Ways	Rows Loaded	Order Code	1+	10+	50+	100+	250+
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#### Class 1

##### 2 Row 'B' Body

64	a+b	.269-943
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##### 3 Row 'C' Body

64	a+c	.269-955
96	a+b+c	.269-967

#### Class 2

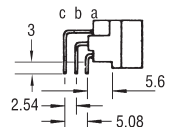
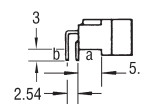
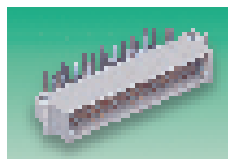
##### 2 Row 'B' Body

64	a+b	.269-980
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##### 3 Row 'C' Body

32	a+c (even)	.269-992
64	a+c	.270-003
96	a+b+c	.270-015

### Half Size 'B' and 'C' Body 90° PCB Plugs



PCB hole dia. = 1±0.1, PCB mounting hole = 2.8 dia. 48.26, Pin spacing = 2.54

CS231

Mfrs. List No.	V42254-B1200-B321 = 270-076	V42254-B1200-C483 = 270-090
	V42254-B1200-B320 = 270-088	V42254-B1200-C480 = 270-106