

HARWIN M20 2.54mm Pitch and PC/104 Connectors

 This product is RoHS compliant.

2.54MM (0.1") PITCH CONNECTORS

- Rated up to 3A, 250V per contact
- Moulding material: UL94V-0

Housings For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Pos.	Price Each		
				1	10	25
Single Row 2.54mm						
855-M20-1060100	M20-1060100	A	1	.02	.018	.017
855-M20-1060200	M20-1060200	A	2	.14	.13	.12
855-M20-1060300	M20-1060300	A	3	.10	.09	.09
855-M20-1060400	M20-1060400	A	4	.10	.10	.09
855-M20-1060500	M20-1060500	A	5	.13	.13	.12
855-M20-1060600	M20-1060600	A	6	.15	.14	.14
855-M20-1060700	M20-1060700	A	7	.17	.17	.15
855-M20-1060800	M20-1060800	A	8	.19	.18	.17
855-M20-1060900	M20-1060900	A	9	.23	.22	.21
855-M20-1061000	M20-1061000	A	10	.22	.21	.21

MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Pos.	Price Each		
				1	10	25
Double Row 2.54mm						
855-M20-1070200	M20-1070200	B	2	.10	.095	.093
855-M20-1070300	M20-1070300	B	3	.15	.14	.14
855-M20-1070400	M20-1070400	B	4	.17	.166	.165
855-M20-1070500	M20-1070500	B	5	.21	.21	.21
855-M20-1070600	M20-1070600	B	6	.29	.24	.23
855-M20-1070700	M20-1070700	B	7	.34	.316	.261
855-M20-1070800	M20-1070800	B	8	.36	.33	.30
855-M20-1071000	M20-1071000	B	10	.46	.41	.38
855-M20-1071200	M20-1071200	B	12	.50	.451	.412

Sockets 2.54 mm For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Pos.	Price Each		
				1	10	25
Single Row, Tin						
855-M20-7820446	M20-7820446	C	4	.66	.60	.53
855-M20-7820546	M20-7820546	C	5	.75	.67	.581
855-M20-7820646	M20-7820646	C	6	.80	.74	.665
855-M20-7820946	M20-7820946	C	9	.98	.89	.78
855-M20-7821046	M20-7821046	C	10	1.09	.99	.886

MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Pos.	Price Each		
				1	10	25
Single Row, Gold + Tin						
855-M20-7820242	M20-7820242	C	2	.56	.518	.438
855-M20-7820442	M20-7820442	C	4	.70	.64	.574
855-M20-7820842	M20-7820842	C	8	.95	.86	.752

MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Pos.	Price Each		
				1	10	25
Double Row, Tin						
855-M20-7830346	M20-7830346	D	3	.96	.90	.80
855-M20-7830446	M20-7830446	D	4	1.14	1.02	.905
855-M20-7830546	M20-7830546	D	5	1.28	1.17	1.01
855-M20-7830846	M20-7830846	D	8	1.45	1.39	1.21
855-M20-7831046	M20-7831046	D	10	1.69	1.54	1.34

MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Pos.	Price Each		
				1	10	25
Double Row, Gold + Tin						
855-M20-7830342	M20-7830342	D	3	1.00	.915	.814
855-M20-7830442	M20-7830442	D	4	1.17	1.06	.94
855-M20-7830642	M20-7830642	D	6	1.45	1.32	1.16
855-M20-7830842	M20-7830842	D	8	1.60	1.45	1.27
855-M20-7830942	M20-7830942	D	9	1.71	1.55	1.36
855-M20-7831042	M20-7831042	D	10	1.64	1.49	1.42

Headers 2.54mm For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Pos.	Price Each		
				1	10	25
Single Row, Tin						
855-M20-9990246	M20-9990246	E	2	.14	.12	.117
855-M20-9990346	M20-9990346	E	3	.12	.11	.10
855-M20-9990546	M20-9990546	E	5	.14	.13	.12
855-M20-9990646	M20-9990646	E	6	.15	.14	.13
855-M20-9990846	M20-9990846	E	8	.18	.17	.15
855-M20-9991046	M20-9991046	E	10	.21	.20	.169

MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Pos.	Price Each		
				1	10	25
Single Row, Gold						
855-M20-9990245	M20-9990245	E	2	.17	.14	.138
855-M20-9990345	M20-9990345	E	3	.12	.11	.109
855-M20-9990545	M20-9990545	E	5	.14	.13	.129
855-M20-9990845	M20-9990845	E	8	.19	.17	.159
855-M20-9991045	M20-9991045	E	10	.24	.22	.197

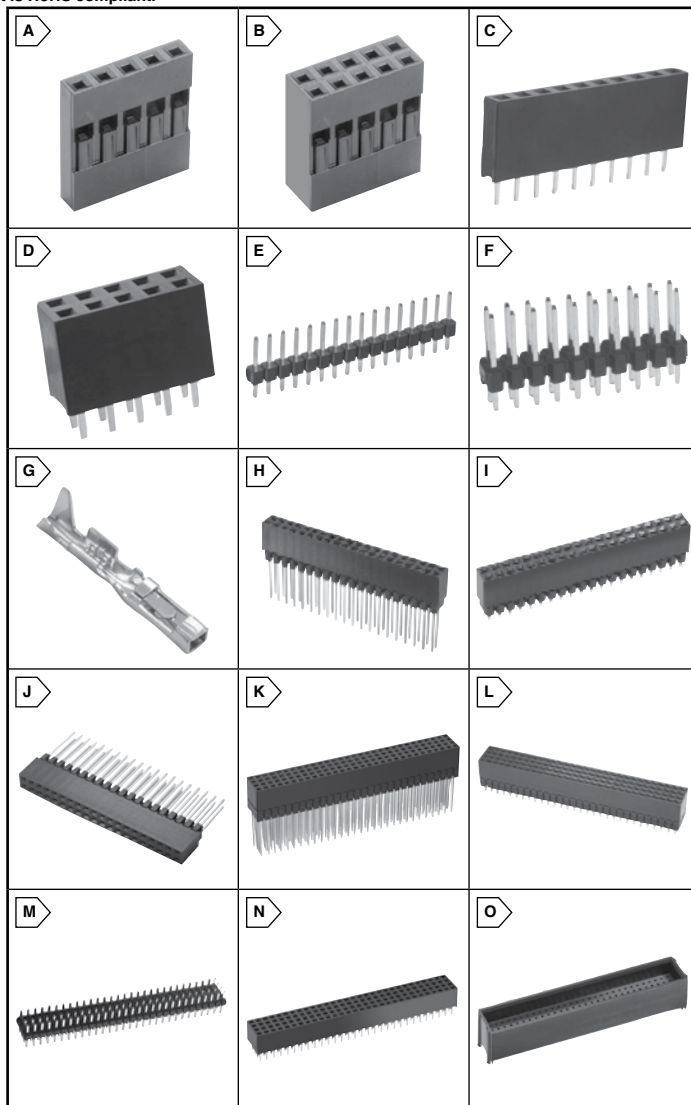
MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Pos.	Price Each		
				1	10	25
Double Row, Tin						
855-M20-9980346	M20-9980346	F	3	.15	.14	.13
855-M20-9980446	M20-9980446	F	4	.18	.17	.15
855-M20-9980546	M20-9980546	F	5	.24	.22	.198
855-M20-9980646	M20-9980646	F	6	.27	.25	.218
855-M20-9980746	M20-9980746	F	7	.54	.292	.252
855-M20-9980846	M20-9980846	F	8	.67	.35	.315
855-M20-9981046	M20-9981046	F	10	.74	.41	.348
855-M20-9981246	M20-9981246	F	12	.89	.47	.42

Female Contacts For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	Description	Price Each
855-M20-1180042	M20-1180042	G	22-30 AWG, Gold & Tin, 100 Pack	6.09
855-M20-1180046	M20-1180046	G	22-30 AWG, Tin, 100 Pack	5.73

Tool For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	Description	Price Each
855-Z20-320	Z20-320	-	M20 Hand Crimp Tool	415.20



PC/104 CONNECTORS

- 2.54mm Pitch
- Gold Finish
- Contacts: Phosphor Bronze
- Temp Range: -55°C to 105°C
- 32-32 way Supports an 8-bit system
- 20+20 way combined with 32-32 ways supports a 16-bit system
- Current Rating: Solder Tail: 3A max.; Press Fit Tail: 2A max.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	Description	Price Each		
				1	10	25
12.2mm Solder Tail						
855-M20-6102045	M20-6102045	H	20+20 Stackthrough	5.70	5.39	4.93
855-M20-6103245	M20-6103245	H	32+32 Stackthrough	7.64	6.99	6.39
2.3mm Solder Tail						
855-M20-6112045	M20-6112045	I	20+20 Non-Stackthrough	3.53	3.20	2.96
855-M20-6113245	M20-6113245	I	32+32 Non-Stackthrough	6.26	5.75	5.26
12.2mm Press Fit						
855-M20-6152005	M20-6152005	J	20+20 Stackthrough	9.60	9.04	8.40
855-M20-6153205	M20-6153205	J	32+32 Stackthrough	10.47	9.85	9.33

PC/104 PLUS CONNECTORS

- Current Rating: Solder Tail: 1A
- 2.00mm Pitch
- Press-Fit Tail: 2A max.
- Voltage Rating: 12V DC

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	Description	Price Each		
				1	10	25
4 Way x 30						
855-M22-6003005	M22-6003005	K	Stackthrough, Solder Tail	14.20	12.90	11.37
855-M22-6013005	M22-6013005	L	Non-Stackthrough, Solder Tail	10.68	9.69	8.53
855-M22-6053005	M22-6053005	K	Stackthrough, Press-Fit Tail	32.53	29.55	26.03
855-M22-6023042	M22-6023042	M	Post Header	6.83	6.20	5.46
855-M22-6033042	M22-6033042	N	Post Receptacle	6.34	6.15	5.50
855-M22-6043098	M22-6043098	O	Shroud	2.79	2.48	2.23

NEW AT MOUSER

Rectangular Connectors

Harwin