

## JAMECO ValuePro .100" (2.54mm) Non-Polarized Connector Housings & Crimp Pins

103191 103254 100766 145358

- Mates with 0.025" square post on pattern of 0.100" centers (male headers, pg 74)
- Current rating: 1A • Housing material: plastic
- Pin material: brass/tin plated • 26-22 AWG
- Temperature rating: -55°C to +105°C
- Use crimping P/N 159266, pg 161

**\*Web Code: YAL**

### Single Row

**\* Order in multiples of 10**

Part No.	Cross Ref. No.	Contacts	1	10	100
100812	SCH2	2	.....*	\$.15	\$.12
157383	SCH3	3	.....	.25	.22
100803	SCH4	4	.....	.29	.25
163686	SCH5	5	.....	.35	.29
103212	SCH6	6	.....	.39	.35
103203	SCH8	8	.....	.45	.39
103191	SCH10	10	.....	.49	.45
103182	SCH20	20	.....	.55	.49
103158	SCH36	36	.....	.59	.49

### Double Row

**\*Web Code: SAM**

Part No.	Cross Ref. No.	Contacts	1	10	100
103254	DCH8	8	.....	\$.45	\$.39
157421	DCH10	10	.....	.49	.45
157438	DCH14	14	.....	.49	.45
103238	DCH16	16	.....	.49	.45
103230	DCH20	20	.....	.55	.49
157462	DCH40	40	.....	.49	.45
157472	DCH50	50	.....	.65	.59

### Crimp Pins for Single/Double Row Housings

**\* Order in multiples of 10**

**\*Web Code: XAL**

Part No.	Cross Ref. No.	Contacts	10	100	500
100766	FCH1	Female pin	.....	\$.15	\$.13
145358	MCH1	Male pin	.....	.19	.12

## .100" MTE AMPMODU Pin Housings

**AMP**

- Single row
- Latched polarization
- Mating lock connector
- 0.100" center line
- Black thermoplastic, UL94V-0

496392

Part No.	Mfr. Part No.	Pos.	1	10	100
496392	103653-1	2	.....	\$.35	\$.29
496405	103653-2	3	.....	.39	.29
496413	103653-3	4	.....	.39	.29

## PC Card-Edge Connectors

**\*Web Code: XEE**

- Fits all PC boards
- 0.054" to 0.070" thick

### Solder Eyelet 0.140" Spacing Between Rows

- Contact centers: 0.156" • With mounting ears

Part No.	Mfr.	Positions	1	10	100
422983	Cinch	10/20	.....	\$2.49	\$2.25
39117	ValuePro	22/44	.....	3.95	3.19

### Solder Tail 0.200" Spacing Between Rows

- Contact centers: 0.100"
- Without mounting ears • Tin

Part No.	Mfr.	Positions	1	10	100
40694	ValuePro	31/62 (PC/AT)	.....	\$.55	\$.49
194509	Various	50/100	.....	.75	.69

**\* Card Edge Connectors Online — Enter Web Code YEE**

## AMP AMPMODU™ .100" (2.54mm) Receptacle Housing & Contacts

**AMP**

Single Row, Non-Polarized, Crimp Snap-In (MOD IV) 526897

- No PC with UMN
- Black thermoplastic, flame retardant

Part No.	Mfr. Part No.	Pos.	Width	1	10	100
526871	87499-3	2	0.205".....	\$.95	\$.85	\$.75
526889	87499-5	3	0.305".....	.95	.85	.75
526897	87499-7	4	0.405".....	.55	.49	.45

### Standard Pressure Receptacle Contacts (MOD IV)

- Material: phosphor bronze
- No PC with UMN
- Plating:

527419: 15μ" gold in contact area, 100μ" – 200μ" bright tin lead, all over 50μ" nickel

527486: Pre-plated 50μ" – 150μ" bright tin

Part No.	Mfr. Part No.	1	10	100
527419	87523-6	.....	\$.35	\$.29
527486	1-87523-6	.....	.25	.22

## ARRIS DIP Headers

**ARRIS** DIP Headers **\*Web Code: XBS**

### Series 600 Headers w/ Coined Contacts

- Standard cover/body material is red UL 94-HB glass filled nylon
- High temperature cover/body material is black UL 94V-0 4/6 nylon
- Contact plating: 100μ" min., tin
- Contact rating: 2A
- Operating temp.: 221°F (105°C) max.
- Fork contacts: accept up to .025" (.64mm) dia. leads

Part No.	Mfr. Part No.	Pos.	Width*	1	10	100
291120	08-600-10	8	0.3"	.....	\$1.19	\$1.05
291312	14-600-10	14	0.3"	.....	1.49	1.29
291574	16-600-10	16	0.3"	.....	1.65	1.45
291996	24-600-10	24	0.6"	.....	2.55	2.25

\* Center to center pin width

## CA .100" DIP Header Plugs

**CA** .100" DIP Header Plugs **\*Web Code: UBP**

- Gold-plated leads
- Header plugs: keyed corner to indicate pin 1
- U-shaped pin termination for easy component attachment
- Lead length: 0.188" • 0.1" spacing between leads

Part No.	Mfr. Part No.	Width	Pins	1	10	100
104337	08P-2	0.3"	8	.....	\$.95	\$.85
37130	14P-2	0.3"	14	.....	1.39	1.25
37331	16P-2	0.3"	16	.....	1.95	1.75

## JAMECO ValuePro PCB Centronics Connector

**JAMECO ValuePro** PCB Centronics Connector **\*Web Code: VAJ**

- Solder-type contacts
- Space between rows: 0.164"
- Space between pins: 0.1"
- Metal body
- PC mount

Part No.	Description	1	10	100
72151	36-contact F, rt angle	.....	\$2.95	\$2.49

**\* PCB Connectors Online — Enter Web Code EEN**

**\* Card Extenders Online — Enter Web Code PAA**

**\* Keyboard Adapters Online — Enter Web Code RAV**

## CINCH Jones Plugs and Sockets

**CINCH** Series 300 Multiple-Density Solder-Eyelet Connectors

- Insulation material: molded monoblock, black phenolic
- Contact material: plug – brass; socket – phosphor bronze
- Contact plating: cadmium
- Current rating: 10 amps
- Operating voltage: 250VAC max.
- Contact resistance: 16mΩ max.
- Hood material: UL 94V-0 rated thermoplastic

248823 248786

### Sockets with Hood and 180° Clamp

**\*Web Code: WBP**

Part No.	Mfr. Part No.	Contacts	1	10
248807	S-302H-CCT	2	.....	\$3.35
248823	S-304H-CCT	4	.....	4.95
248831	S-306H-CCT	6	.....	5.79

### Plugs with Hood and 180° Clamp

Part No.	Mfr. Part No.	Contacts	1	10
248760	P-302H-CCT	2	.....	\$2.95
248786	P-304H-CCT	4	.....	3.95
248794	P-306H-CCT	6	.....	4.49
445982	P-315-CCT	15	.....	6.95

## Series 2400 Multiple-Density Solder-Eyelet Connector

- Current rating: 15A
- Current resistance: 1mΩ max.
- Operating voltage: 250VAC
- Plug prongs are 0.250"W x 0.55"Th.
- For use in cable-to-cable and cable-to-panel applications
- Socket contacts have solder eyelets with 0.093" dia.
- Insulation material: molded monoblock, general purpose phenolic, black
- Contact plating: cadmium
- Contact material: plug-brass; socket-phosphor bronze
- Hood material: formed metal with dielectric liner

428197 444699

### Plug with Hood and 180° Clamp

**\*Web Code: LCA**

Part No.	Mfr. Part No.	Contacts	1	10	100
428197	P-2408H-CCT	8	.....	\$10.95	\$9.95

### Socket with Hood and 180° Clamp

Part No.	Mfr. Part No.	Contacts	1	10	100
444699	S-2408H-CCT	8	.....	\$6.95	\$6.39

## FT Connector Assembly SFP Small Form-Factor Pluggable

**AMP**

- Right angle 0.8mm pitch
- Contact: phosphor bronze
- Housing: high-temperature LCP UL94V-0 rated, black
- Plating: 0.38μ" min. gold in contact area, 13μ" min. gold in solder area, 38μ" min. nickel underplate

Part No.	Mfr. Part No.	Positions	1	10	100
741010	1367073-1	20	.....	\$2.49	\$2.25

## JAMECO ValuePro Mini DIN & DIN Panel Mount Female Sockets

**JAMECO ValuePro** Mini DIN & DIN Panel Mount Female Sockets **\*Web Code: FAB**

- With solder lugs
- Metal body

Part No.	Cross Ref. No.	Description	1	10	100
2076754	MDPM5	5-pin mini DIN	.....	\$.65	\$.59
2076762	MDPM6	6-pin mini DIN	.....	1.29	1.15
2076771	MDPM8	8-pin mini DIN	.....	1.39	1.25
15844	DINJ5	5-pin DIN	.....	.95	.75
15852	DINJ6	6-pin DIN	.....	1.05	.85
15861	DINJ8	8-pin DIN	.....	1.19	.95

**\* For Complete Specs & Additional Product Listings Search [www.Jameco.com/More](http://www.Jameco.com/More) and Enter Web Code Listed Above**