

TE Z-Pack Connectors



The AMP Z-PACK 2mm HM Interconnection System offers unparalleled, space-saving flexibility for the circuit design of free and fixed/backplane boards, in front side and midplane arrangements, with accompanying cable connectors and lead assemblies. This family of AMP connectors is designed in compliance with IEC 917 (DIN 43355) and IEC 1076-4-101. It also meets the requirements of CPCI and VME 64 PO/JO applications and is qualified by Bellcore as defined by TR-NWT-001217.

Patent Granted This product is RoHS compliant.

Z-PACK 2MM HARD METRIC

Materials and Finish:

- Glass filled polyester housing, grey, UL94V-0 rated
- Phosphor-bronze signal contacts
- Contact area: 0.8µm (.000030) Au over 1.3µm (.000050) Ni

Vertical Male Connectors, 5 Row - Short Tail

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	Description	Price Each			
				1	25	50	100
571-5100143-1	5100143-1	A	Type A with locating peg, 5 Row	6.86	6.00	5.72	5.43
571-5100668-1	5100668-1	A	Type A with locating peg, 5+2 Row	6.69	6.05	4.85	4.33
571-5100141-1	5100141-1	B	Type B, 25 Column, 5 Row	6.23	5.64	5.11	4.05
571-5100669-1	5100669-1	B	Type B, 25 Column, 5+2 Row	6.92	6.89	5.28	4.88
571-5100159-1	5100159-1	C	Type C, 5 Row	3.02	2.72	2.29	1.92
571-5106081-1	5106081-1	C	Type C, 5+2 Row	6.68	6.61	6.51	5.99

Right Angle Female Connectors, 5 Row

For quantities greater than listed, call for quote.

Standard				Price Each			
571-5100147-1	5100147-1	D	Type A	11.47	10.39	9.54	7.36
571-5100145-1	5100145-1	E	Type B	10.10	9.84	9.09	8.58
571-5100161-1	5100161-1	F	Type C	5.17	4.68	3.98	3.31
Shielded				Price Each			
571-5352068-1	5352068-1	D	Type A	14.43	12.79	11.80	11.15
571-5352069-1	5352069-1	E	Type B	12.08	10.94	9.68	7.77
571-5352171-1	5352171-1	E	Type B, 19 Column	12.26	11.95	11.03	10.42
571-5352152-1	5352152-1	E	Type B, 22 Column	13.60	12.05	11.12	10.50
571-5352115-1	5352115-1	F	Type C	6.77	6.04	5.73	5.39

Right Angle Female Connectors, 5 Row

For quantities greater than listed, call for quote.

Shielded				Price Each			
571-5646489-1	5646489-1	G	Type A/B, 22 Column	13.50	12.22	10.29	8.71
571-5646488-1	5646488-1	G	Type A/B, 19 Column	12.42	11.24	9.23	7.96

Right Angle Male Connectors, 5 Row

For quantities greater than listed, call for quote.

Standard				Price Each			
571-5106015-1	5106015-1	H	Type A	19.31	16.70	15.66	15.13
571-5106014-1	5106014-1	H	Type B	28.95	26.23	22.35	18.69
571-5352131-1	5352131-1	H	Type B, 22 Column	20.26	18.22	15.65	12.98
571-5352406-1	5352406-1	H	Type B, 19 Column	20.30	18.49	16.71	14.62
571-5106012-1	5106012-1	H	Type C	16.43	14.88	13.10	10.52

Vertical Female Connectors, 5 Row

For quantities greater than listed, call for quote.

571-5106773-1	5106773-1	I	Type A with out locating peg	24.67	15.53	13.28	11.00
571-5106775-1	5106775-1	I	Type C	12.33	11.22	10.31	8.37

CODING KEYS

Material:

- Glass filled Polyimide 6.6

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MOUSER STOCK NO.	TE Part No.	Fig.	Description	Price Each			
				1	25	50	100
For Male Connectors							
571-100525-3	100525-3	J	Nut Brown	.99	.89	.80	.676
571-1005259	100525-9	J	Strawberry Red	1.24	1.12	1.00	.796
For Female Connectors							
571-1005269	100526-9	K	Strawberry Red	.66	.59	.532	.421

COMPACT PCI CONNECTORS

RJ3 Type:

- 95 signal contacts
- Length: 37.9mm (1.492")
- Rear transition card applications

RJ5 Type:

- 110 signal contacts
- Length: 43.9mm (1.728")
- Rear transition card applications

P1 Type:

- 110 signal contacts
- Length: 49.9mm (1.964")
- Backplane applications

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	Description	Price Each			
				1	25	50	100
571-5646488-1	5646488-1	G	RJ3 Type AB Right Angle Female with Shield	12.42	11.24	9.23	7.96
571-5646489-1	5646489-1	G	RJ5 Type AB Right Angle Female with Shield	13.50	12.22	10.29	8.71
571-5352332-1	5352332-1	L	P1 Type A Vertical Males Feed-To (Hot Swap)	7.50	6.77	6.02	4.84

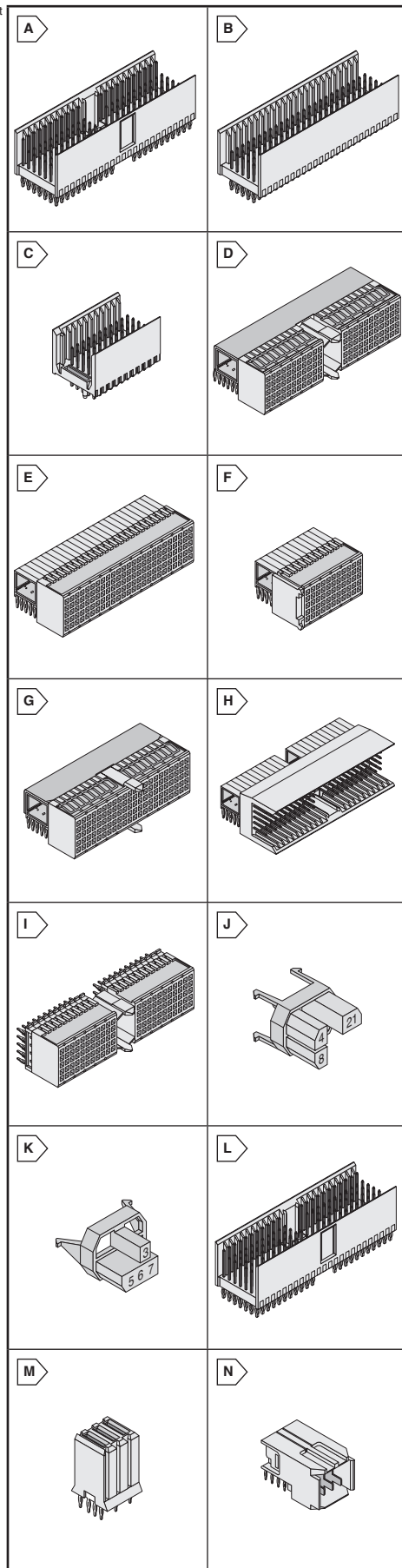
UNIVERSAL POWER MODULE

Specifications:

- Housing: Volox, natural color
- UL94V-0 Plated

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	Description	Price Each			
				1	25	50	100
571-5223955-2	5223955-2	M	Vertical Receptacle, ABC Position Loaded	5.96	5.40	4.23	3.82
571-5223961-1	5223961-1	N	Right Angle Header, R-Pegs	5.52	4.91	4.52	3.94



Backplane/Card Edge
TE Connectivity