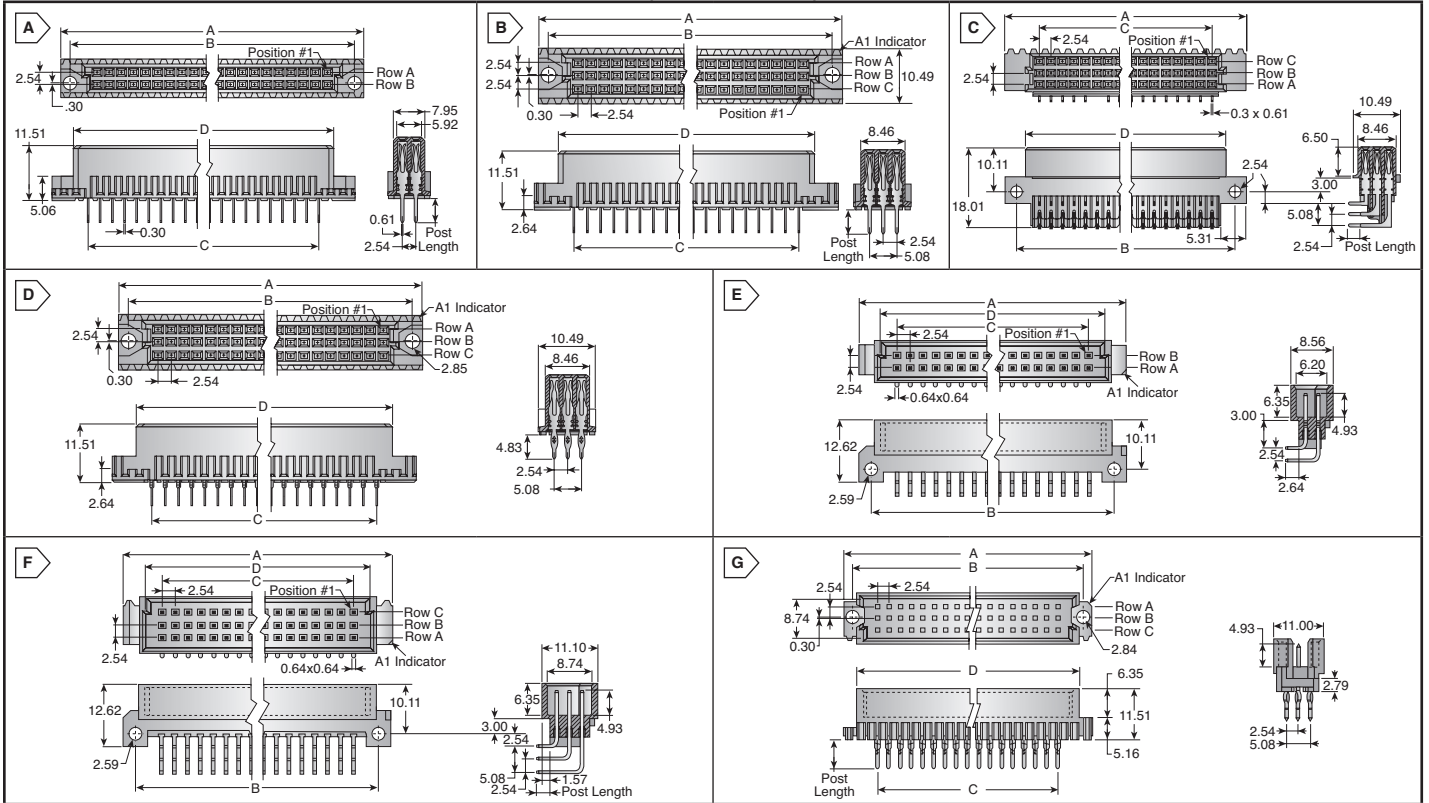


TE DIN 41612 Connectors

RoHS Compliant This product is RoHS compliant.



Backplane/Card Edge
TE Connectivity

AMP Eurocard Connectors incorporate internationally accepted design advantages of DIN 41612 and IEC 603-2 two-piece connectors with the universally known quality, service and delivery of AMP products. The Eurocard Connectors meet DIN 41612 and IEC 603-2 specifications.

EUROCARD RECEPTACLE ASSEMBLIES

Specifications:

- Housing: Polyester, Grey, 94V-0 rated
- Plating: Gold flash over .000030 Palladium/Nickel in mating area, Tin Lead on tails, all over .000050 Nickel
- Contacts: Phosphor bronze



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	Type	No. of Contacts	Style	Rows Loaded	Dimensions (mm)				Post Length (mm)	Price Each			
							A	B	C	D		1	25	50	100
Receptacle Assemblies with Solder Posts															
571-5650858-5	5650858-5	A	1/2 B	32	Vertical	a, b	54.34	49.35	38.10	44.35	4.57	3.83	3.48	3.04	2.79
571-5650861-5	5650861-5	A	B	64	Vertical	a, b	93.96	90.00	78.74	85.00	4.57	6.67	5.83	5.56	5.28
571-5535091-5	5535091-5	B	1/2 C	48	Vertical	a, b, c	53.34	49.37	38.10	44.35	2.49	4.20	3.69	3.52	3.36
571-5535070-5	5535070-5	B	1/2 C	48	Vertical	a, b, c	53.34	49.37	38.10	44.35	3.30	4.13	3.63	3.46	3.30
571-5650458-5	5650458-5	B	C	64	Vertical	a, c	93.98	90.00	78.74	85.00	2.49	3.73	3.30	3.10	2.63
571-5535089-5	5535089-5	B	C	96	Vertical	a, b, c	93.98	90.00	78.74	85.00	2.49	4.95	4.35	4.15	3.96
571-5535090-5	5535090-5	B	C	96	Vertical	a, b, c	93.98	90.00	78.74	85.00	3.30	4.03	3.66	3.37	2.95
571-5535043-5	5535043-5	B	C	96	Vertical	a, b, c	93.98	90.00	78.74	85.00	4.57	4.60	4.30	4.10	3.90
571-5650868-5	5650868-5	C	1/2 R	48	Right-Angle	a, b, c	53.24	48.26	38.10	44.35	2.79	4.00	3.52	3.36	3.20
571-5650870-5	5650870-5	C	R	64	Right-Angle	a, c	93.87	88.90	78.74	85.00	2.79	4.90	4.55	3.66	3.58
571-5650461-5	5650461-5	C	R	96	Right-Angle	a, b, c	93.87	88.90	78.74	85.00	2.79	5.43	4.77	4.55	4.34
Receptacle Assemblies with Action Pin Posts															
571-535068-5	535068-5	D	1/2 C	32	Vertical	a, c	53.34	49.37	38.10	44.35	4.83	3.24	2.85	2.72	2.59
571-535034-5	535034-5	D	1/2 C	48	Vertical	a, b, c	53.34	49.37	38.10	44.35	4.83	4.54	4.10	3.87	3.42
571-5350324	535032-4	D	C	96	Vertical	a, b, c	93.98	90.00	78.74	85.00	4.83	6.29	5.50	5.24	4.97

EUROCARD PIN HEADERS

Specifications:

- Housing: Polyester, Gray, 94V-0 rated
- Plating: Gold flash over .000030 Palladium/Nickel in mating area, Tin Lead on tails, all over .000050 Nickel
- Contacts: Brass; Pin assemblies with action posts are Phosphor Bronze



For quantities greater than listed, call for quote.

Pin Assemblies with Solder Posts	TE Part No.	Fig.	Type	No. of Contacts	Style	Rows Loaded	Dimensions (mm)				Post Length (mm)	Price Each			
							A	B	C	D		1	25	50	100
571-5536053-5	5536053-5	E	1/2 B	32	Right-Angle	a, b	53.34	48.26	38.10	44.65	2.64	5.58	5.17	4.93	4.70
571-5536052-5	5536052-5	E	B	64	Right-Angle	a, b	93.98	88.90	78.74	85.29	2.64	6.90	6.27	5.75	5.30
571-5650478-5	5650478-5	F	1/2 C	48	Right-Angle	a, b, c	53.34	48.26	38.10	44.65	2.64	3.43	2.99	2.84	2.70
571-5650948-5	5650948-5	F	1/2 C	48	Right-Angle	a, b, c	53.34	48.26	38.10	44.65	3.30	2.95	2.83	2.61	2.16
571-5650945-5	5650945-5	F	C	64	Right-Angle	a, c	93.98	88.90	78.74	85.29	2.64	3.30	3.01	2.76	2.37
571-5650473-5	5650473-5	F	C	96	Right-Angle	a, b, c	93.98	88.90	78.74	85.29	2.64	5.00	4.40	4.20	4.00
Pin Assemblies with Action Pin Posts															
571-6509185	650918-5	G	1/2 R	48	Vertical	a, b, c	54.37	49.35	38.10	47.37	6.35	2.74	2.54	2.05	1.86
571-650912-5	650912-5	G	R	64	Vertical	a, c	95.00	90.00	78.74	88.01	6.35	7.77	7.21	5.83	4.86
571-6508895	650889-5	G	R	96	Vertical	a, b, c	95.00	90.00	78.74	88.01	6.35	4.37	3.99	3.66	3.44