

# Q2-2024

## IDEA European Electronic Component Quarterly Graphics Package

in association with the local trade associations:



This package of 24 different quarterly graphics is derived from IDEA statistics produced quarterly using inputs from distribution member companies in the UK, Germany, France, Italy, Sweden, Norway, Denmark, Finland, Switzerland and Austria. The numbers shown represent the actual sales by IDEA affiliated Trade Association member companies which in turn comprise 74% of the available markets so reflect an accurate market trend.

COUNTRY	Association	Approx. DTAM (Distribution Total Available Market) 2023	Summation of Association Members Returns 2023	Approx. Share of DTAM (Distribution Total Available Market) represented by Association's Members 2023
France	SPDEI	€1471 Mill	€1250 Mill	85%
UK	ecsn/afdec	€2235 Mill	€1788 Mill	80%
Italy	ASSODEL	€2752 Mill	€2119 Mill	77%
Nordic	Via ecsn/afdec	€2302Mill	€1128 Mill	49%
Germany	FBDI	€6856 Mill	€5416 Mill	79%
Switzerland	FBDI	€947 Mill	€549 Mill	58%
Austria	FBDI	€810 Mill	€486 Mill	60%

**IMPORTANT NOTE:** To ensure that exchange rate variations do not confuse the trend, the exchange rates shown are the 2023 Local currency/€ conversion rates. The 2023 average rates are: UK Pound/€ 0.8702, Danish Krona/€ 7.4516, Norwegian Krona/€ 11.4155, Swedish Krona/€ 11.4732.

The graphics are designed for use by member companies of Trade Associations affiliated to IDEA and by the Press. They are published in .pdf & word formats to enable users to easily copy individual graphics into their own documents or be published electronically on the web and local networks. This document will be updated every quarter immediately the IDEA Quarterly stats have been published.

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These graphics have been prepared by *ecsn* (afdec) in the UK and any queries should be addressed to:-

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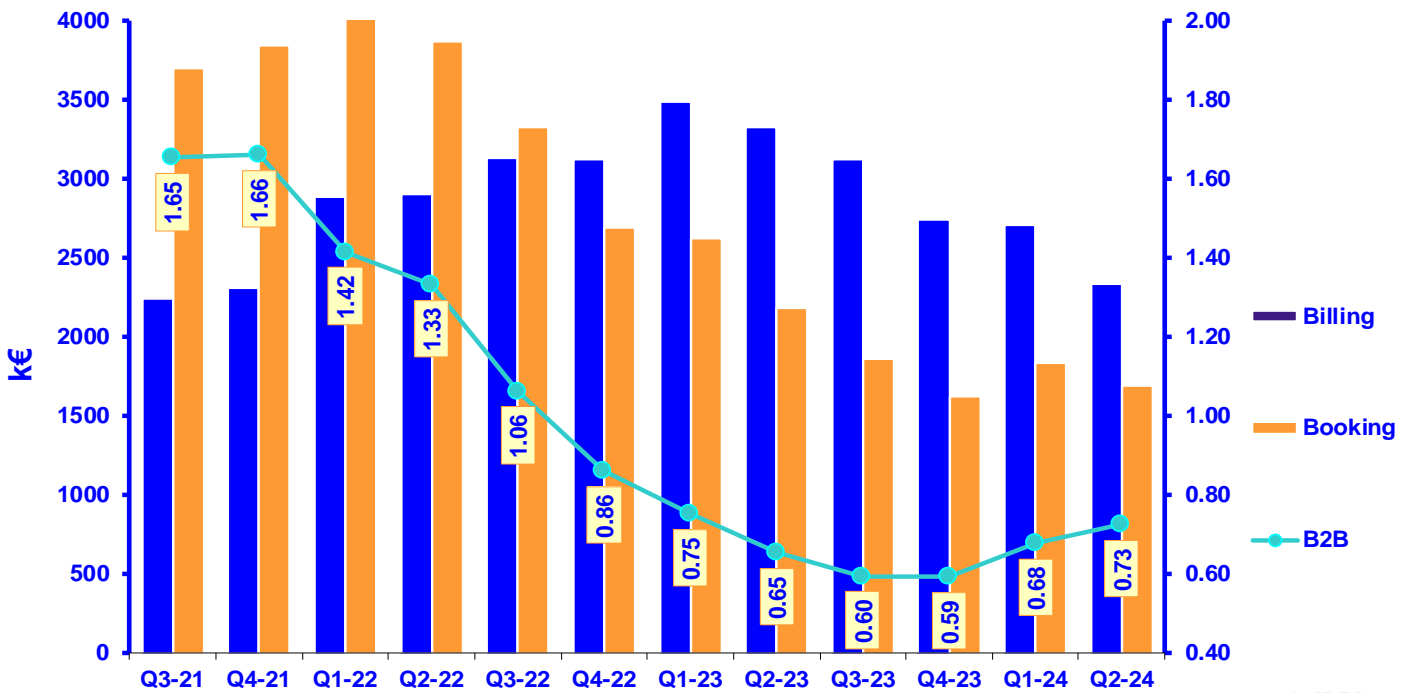
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<http://www.ideaelectronics.com/>

## 2ND QTR. 2024 TOTAL COMPONENTS Booking, Billing & Book : Bill ratio

Graphic T1

Total distribution electronic components booking, billing and Book:bill ratio for Germany, France, Italy, UK, Sweden, Norway, Denmark, Finland, Switzerland and Austria



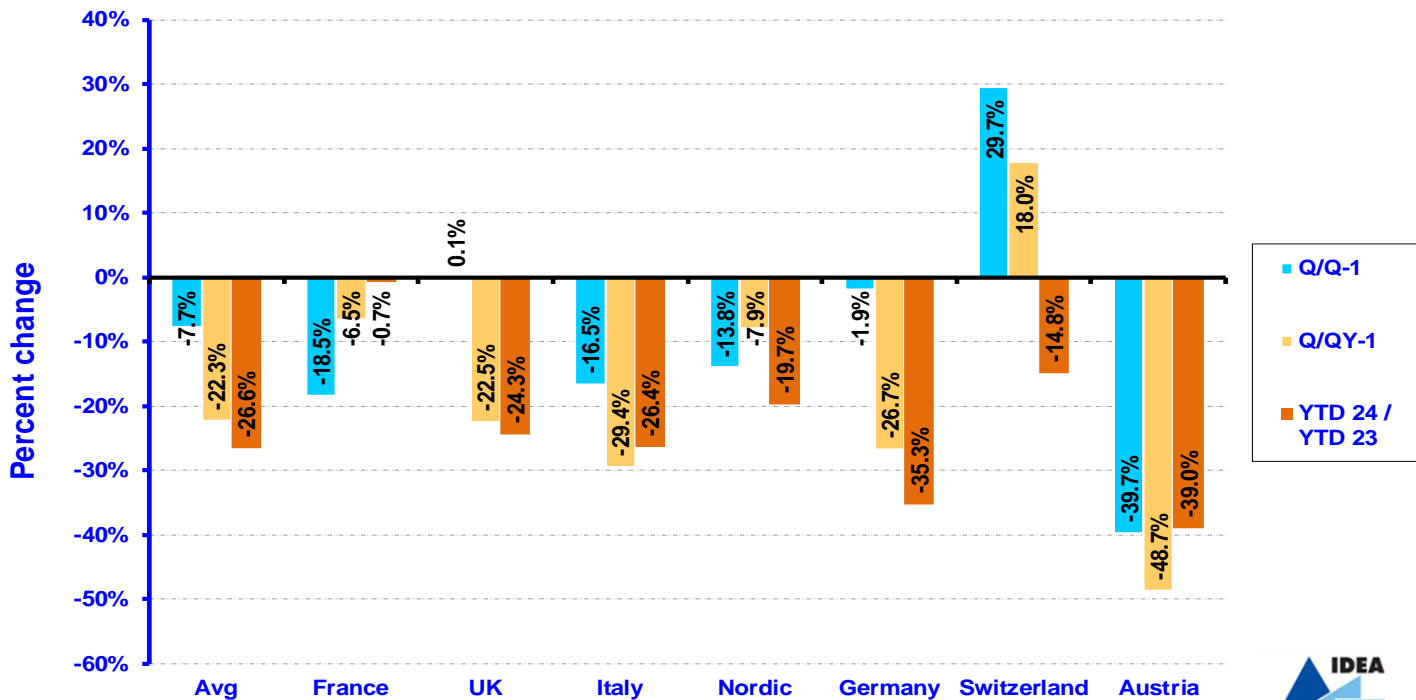
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## 2ND QTR. 2024 TOTAL COMPONENTS Booking Trend

Graphic T2

Distribution orders for Electronic components by country comparing current qtr with prior quarter (Q/Q1) and same quarter prior year (Q/QY-1) and YTD 24/23



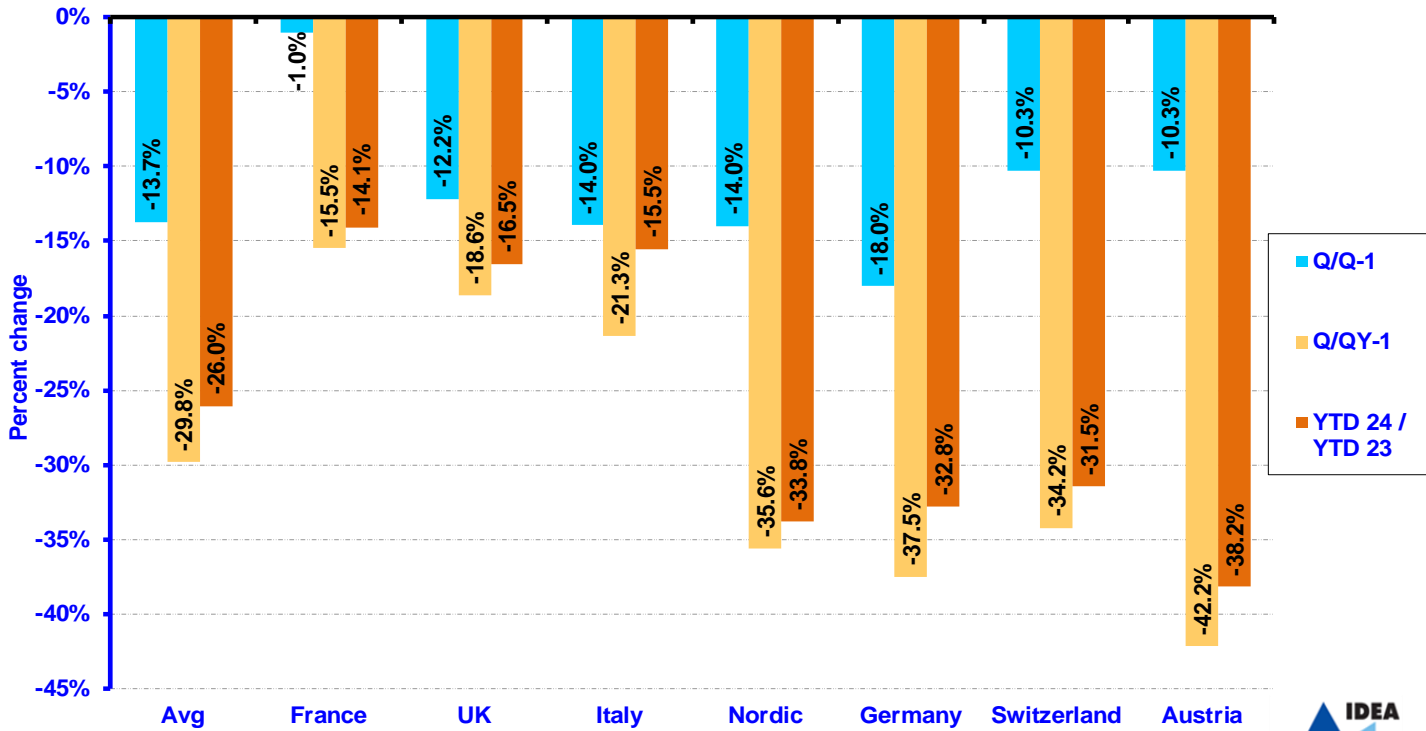
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## 2ND QTR. 2024 TOTAL COMPONENTS Billing Trend

Graphic T3

Distribution sales for Electronic components by country comparing current qtr with prior quarter (Q/Q1) and same quarter prior year (Q/QY-1) and YTD 24/23



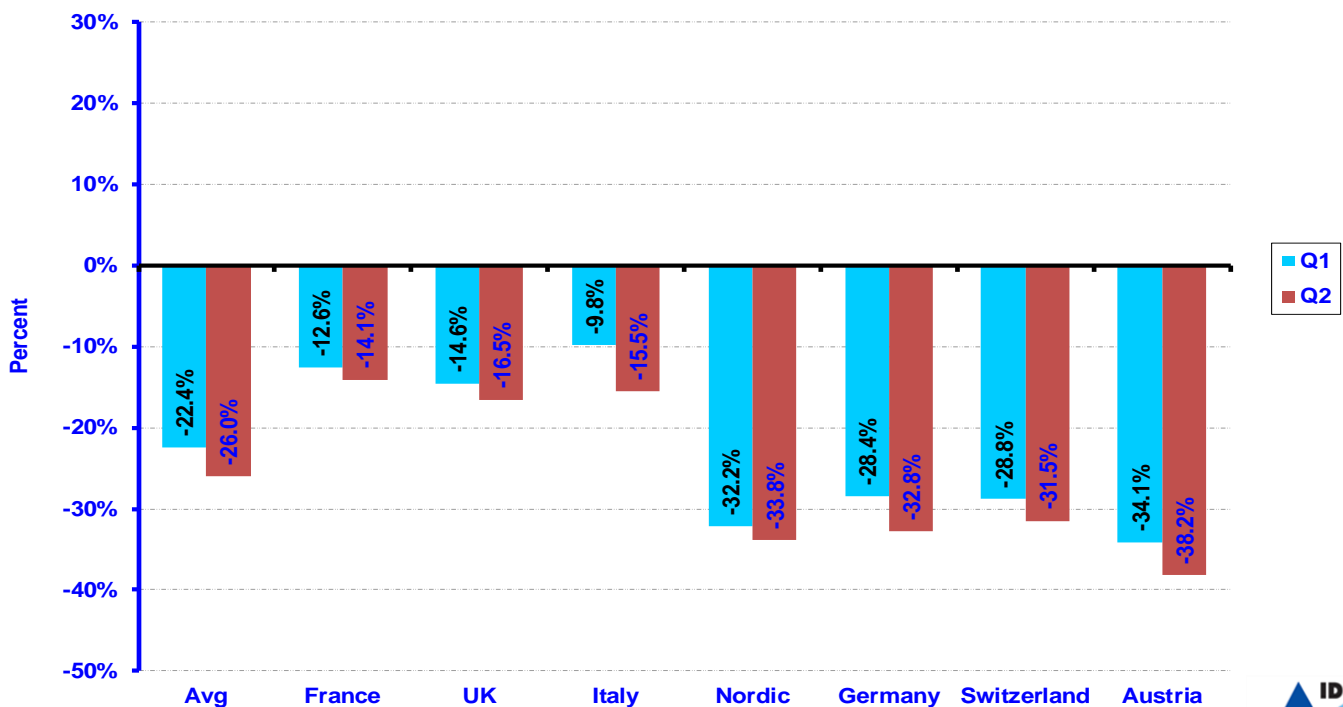
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## 2ND QTR. 2024 TOTAL COMPONENTS YTD Billings Trend

Graphic T4

Cumulative sales of Electronic components via distribution by country for current year to date compared with same period prior year



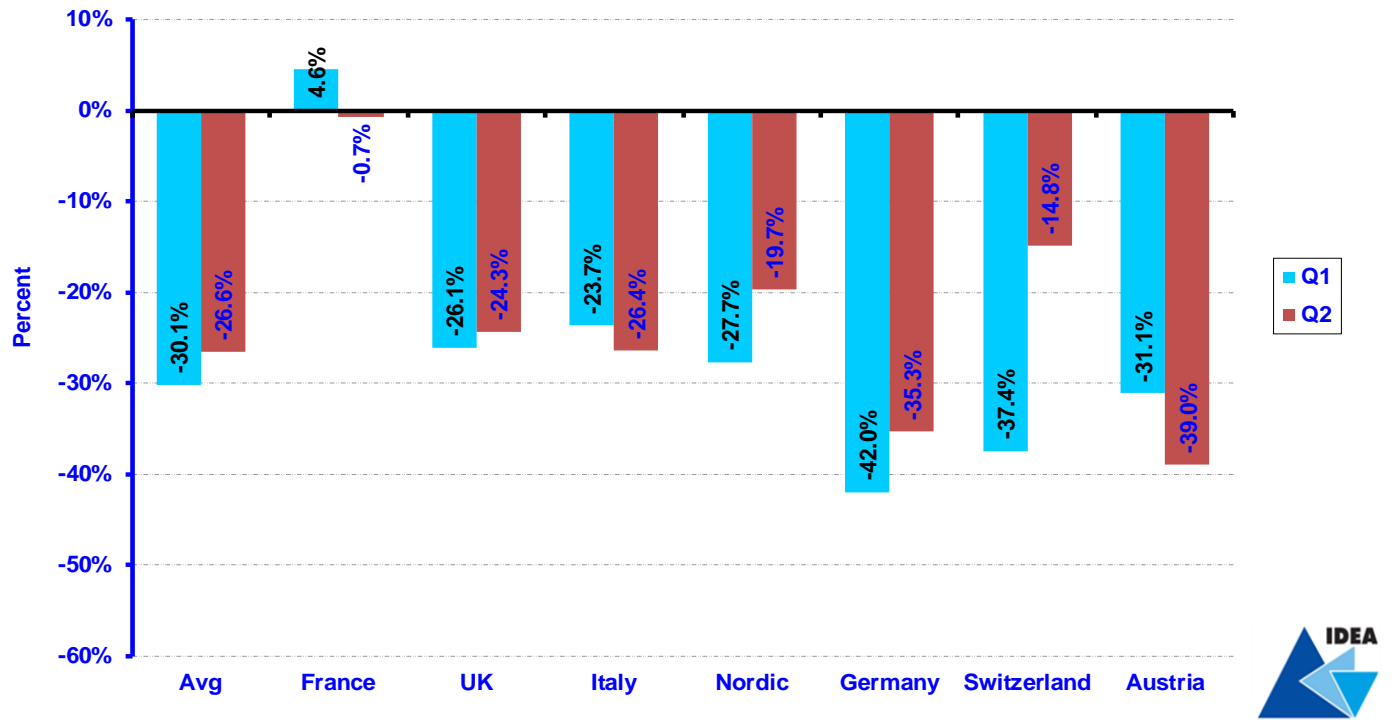
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2ND QTR. 2024 **TOTAL COMPONENTS YTD Bookings Trend**

Graphic T5

Cumulative orders for Electronic components via distribution by country for current year to date compared with same period prior year

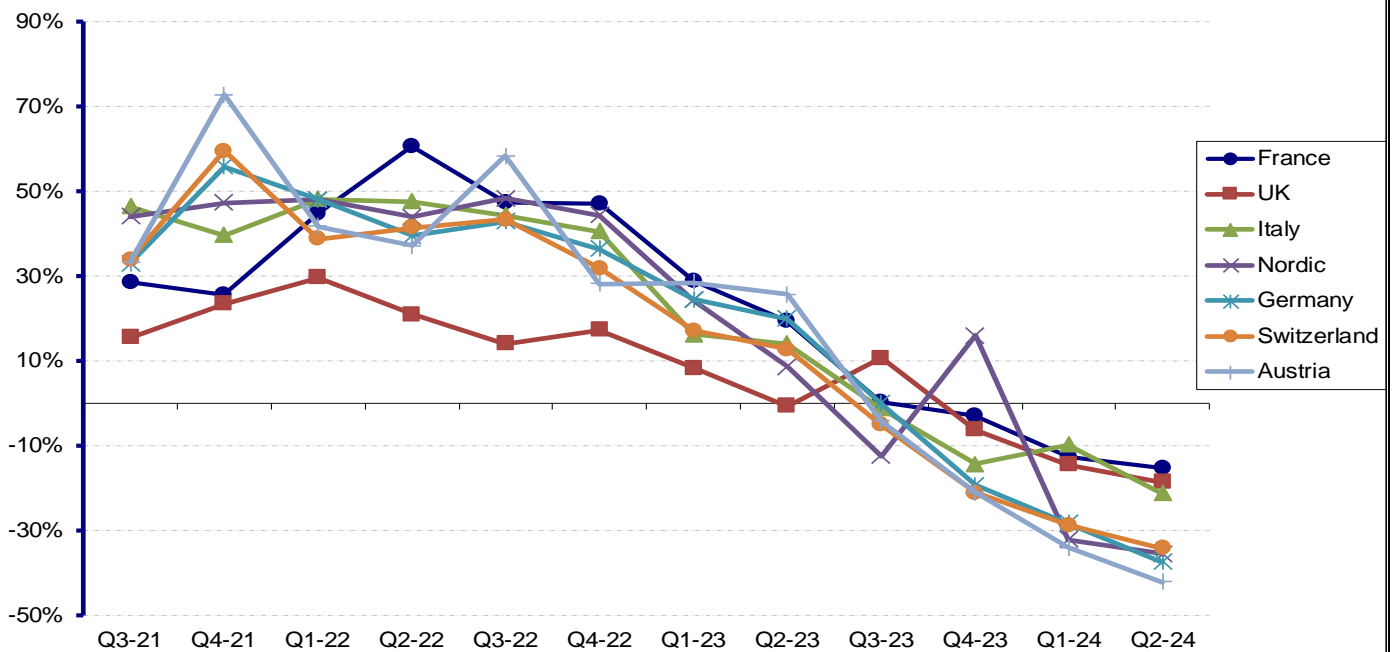


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2ND QTR. 2024 **TOTAL COMPONENTS TENDENTIAL INDEX BY COUNTRY(Q.QY-1)** Graphic T6

Trend showing growth/decline % in quarterly sales of all components through distribution split by country compared with same quarter prior year

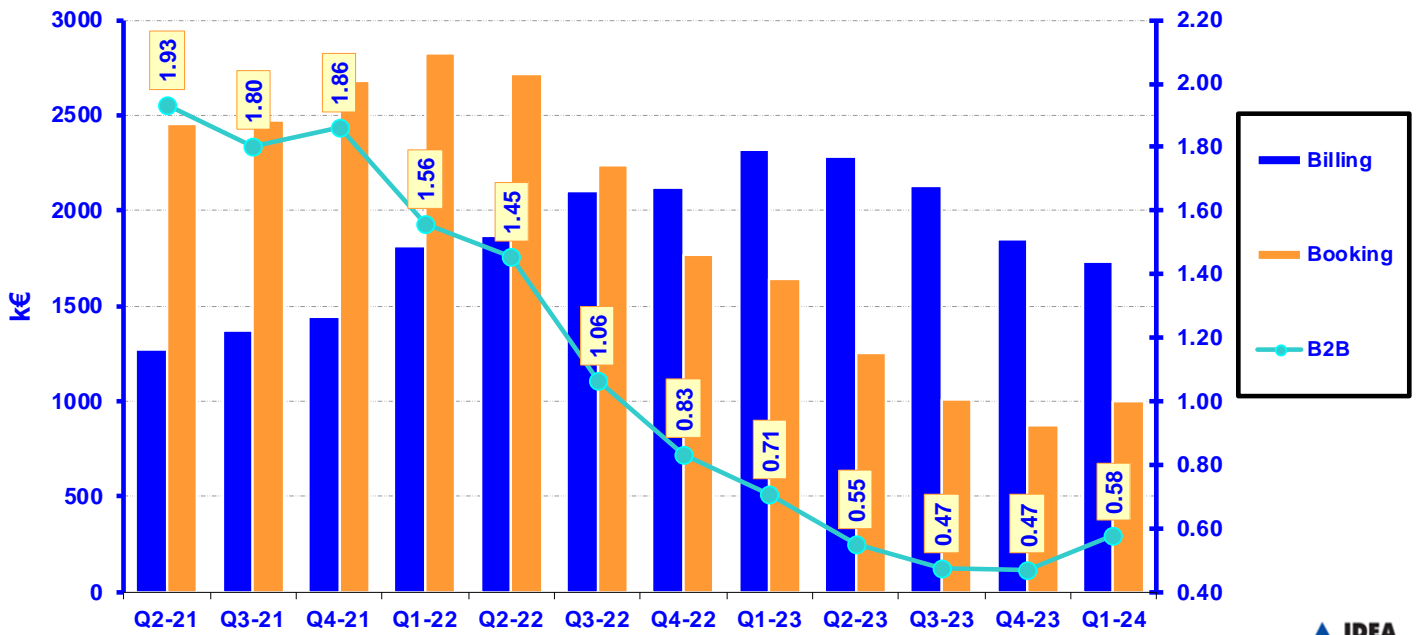


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## 2ND QTR. 2024 SEMICONDUCTOR bookings, billings & book:bill ratio Graphic S1

Semiconductor components bookings, billings & book:bill ratio for Germany, France, Italy, UK, Sweden, Norway, Denmark, Finland, Switzerland and Austria

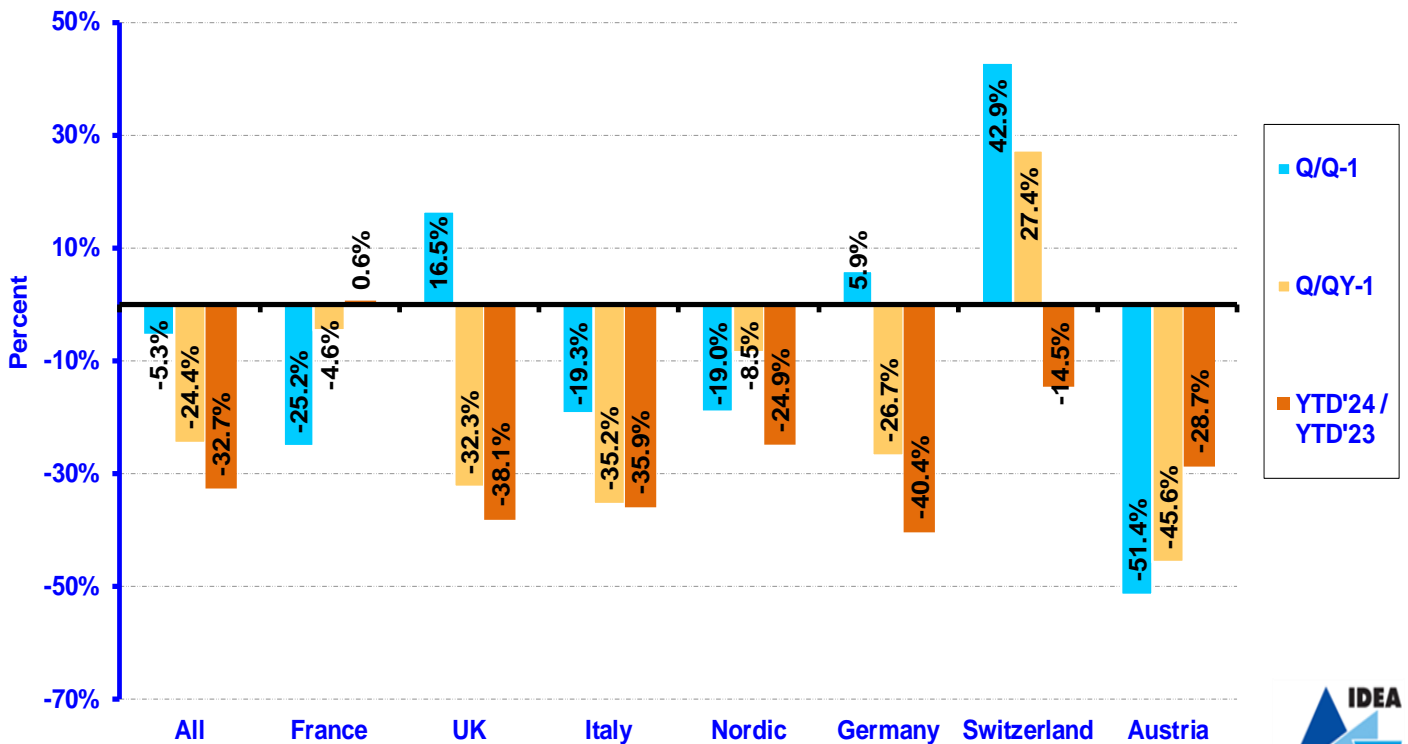


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## 2ND QTR 2024 SEMICONDUCTOR Booking Trend Graphic S2

Distribution orders for semiconductors by country compared with the prior quarter (Q/Q1) and the same quarter prior year (Q/QY-1) and YTD 24/23



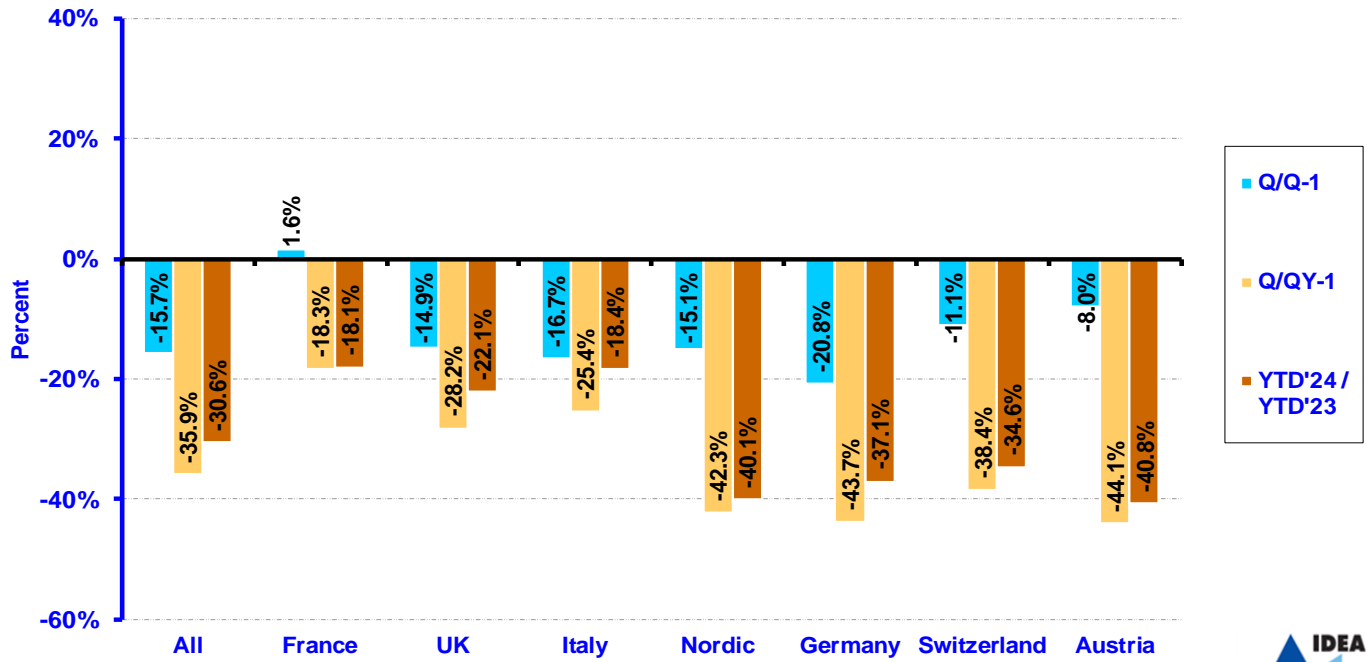
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## 2ND QTR 2024 SEMICONDUCTOR Billing Trend

Graphic S3

Distribution sales for semiconductors by country compared with the prior quarter (Q/Q1) and the same quarter prior year ( Q/QY-1) and YTD 24/23



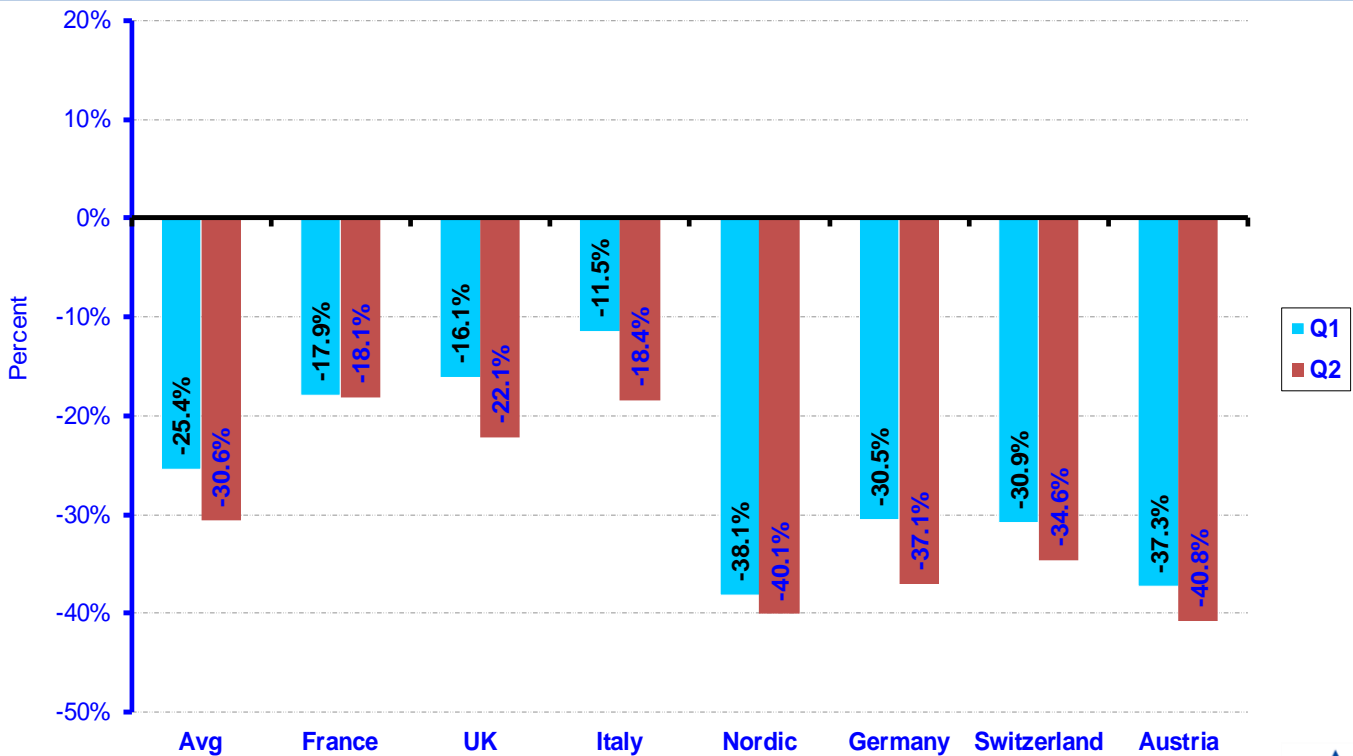
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## 2ND QTR. 2024 SEMICONDUCTOR YTD BILLING TREND

Graphic S4

Cumulative sales of Semiconductor Components through distribution split by country and showing the growth/decline % compared with the same period prior year



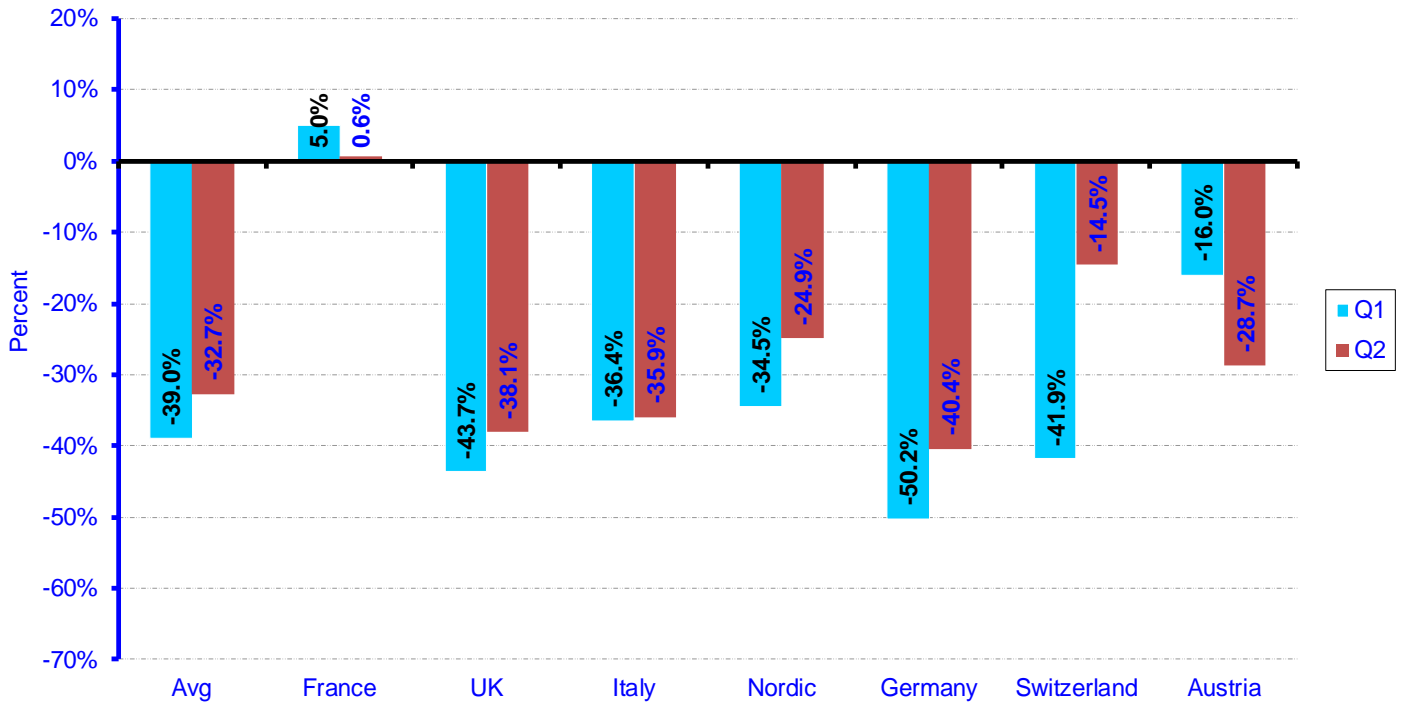
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## 2ND QTR. 2024 SEMICONDUCTOR YTD BOOKING TREND

Graphic S5

Cumulative orders of Semiconductors through distribution split by country and showing the growth/decline % compared with the same period prior year



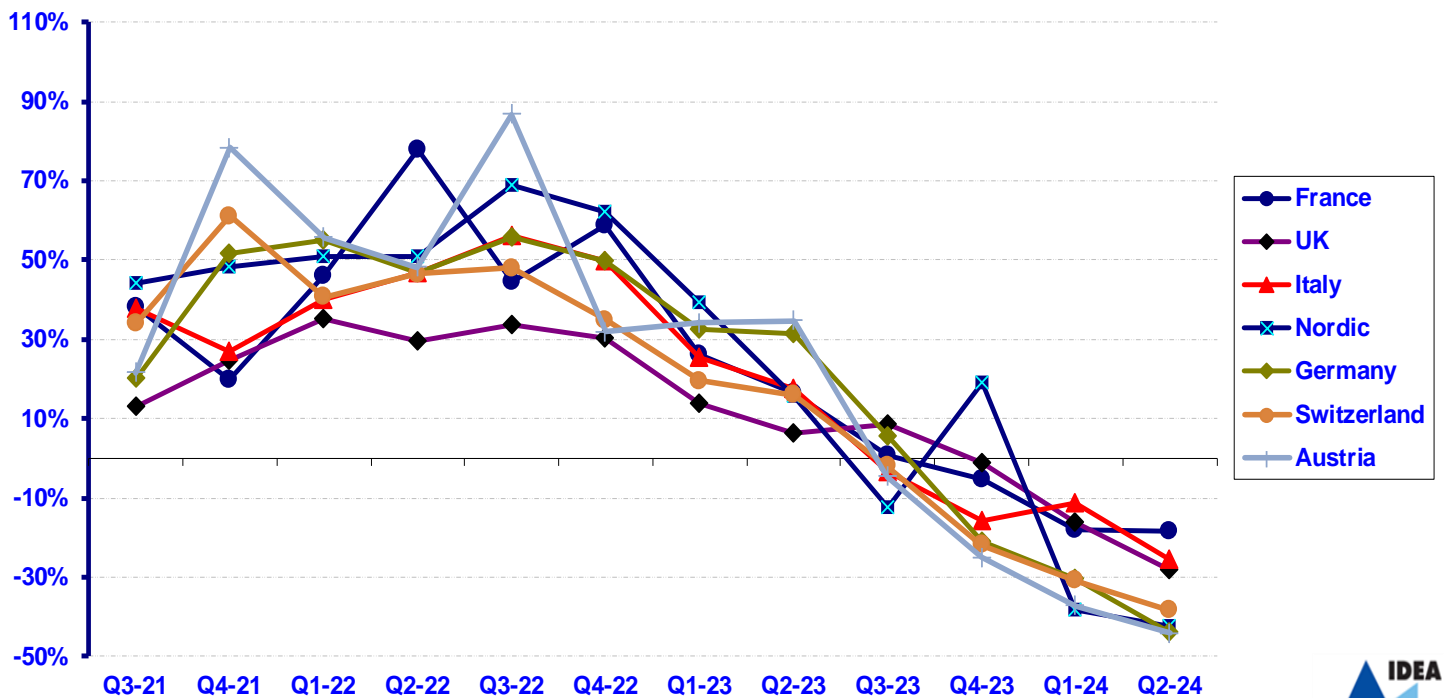
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## 2ND QTR. 2024 SEMICONDUCTOR TENDENTIAL INDEX ( Q/Qy-1)

Graphic S6

Trend showing growth/decline % in quarterly sales of semiconductors through distribution by country compared with the same quarter prior year.



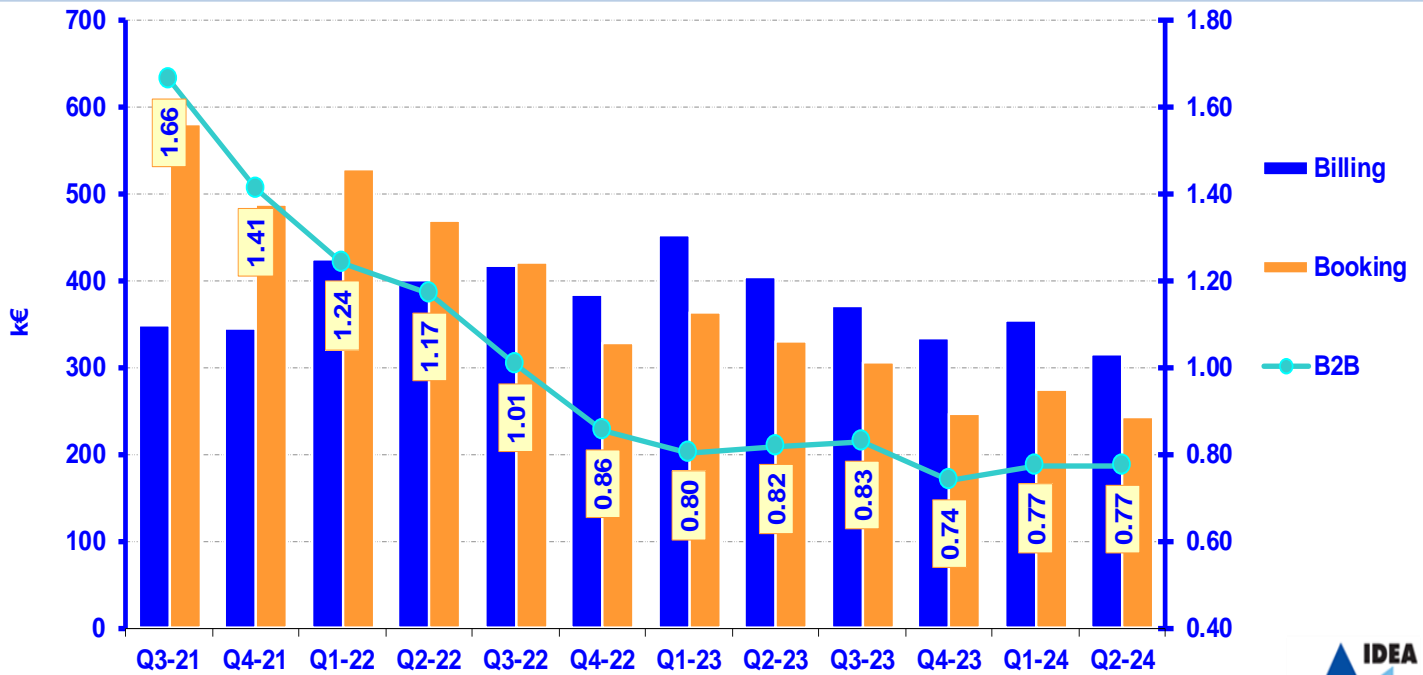
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## 2ND QTR. 2024 **PASSIVES** booking, billing & book:bill ratio

Graphic P1

Passive components Bookings, billings & book:bill ratio for Germany, France, Italy, UK, Sweden, Norway, Denmark, Finland, Switzerland and Austria



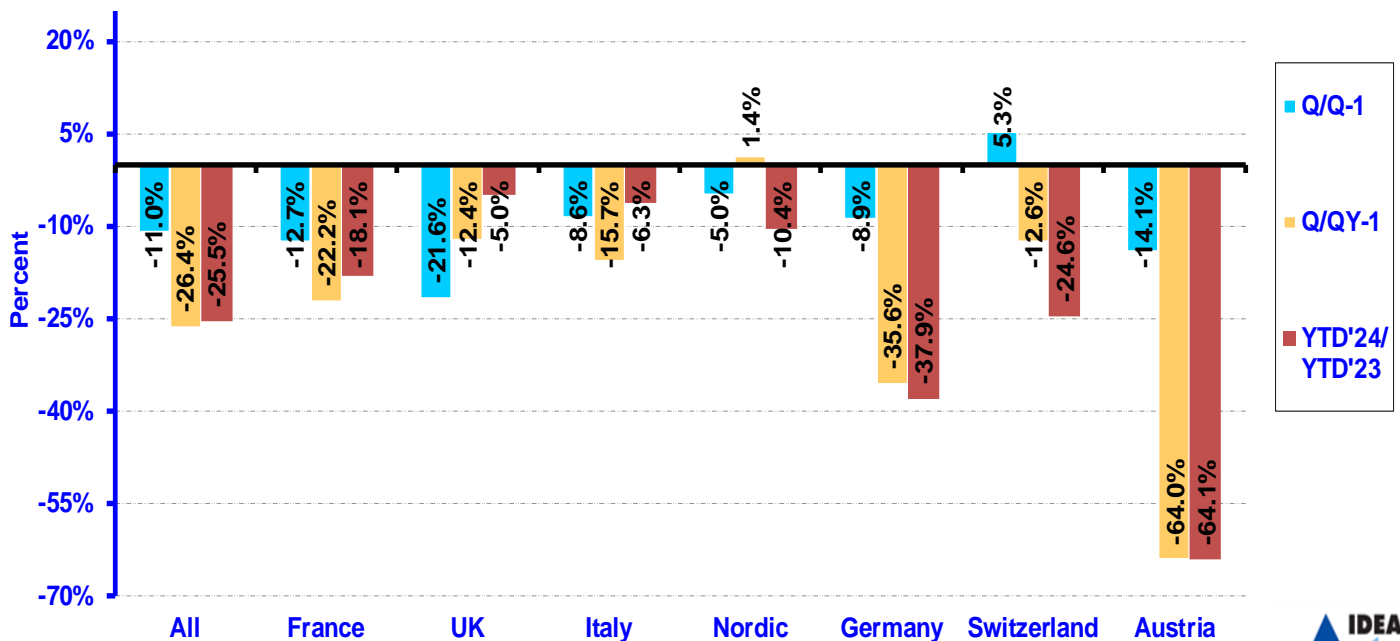
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## 2ND QTR. 2024 **PASSIVE COMPONENTS** Booking Trend

Graphic P2

Distribution orders for passive components by country comparing current quarter with the prior quarter (Q/Q-1) and the same quarter prior year (Q/QY-1)



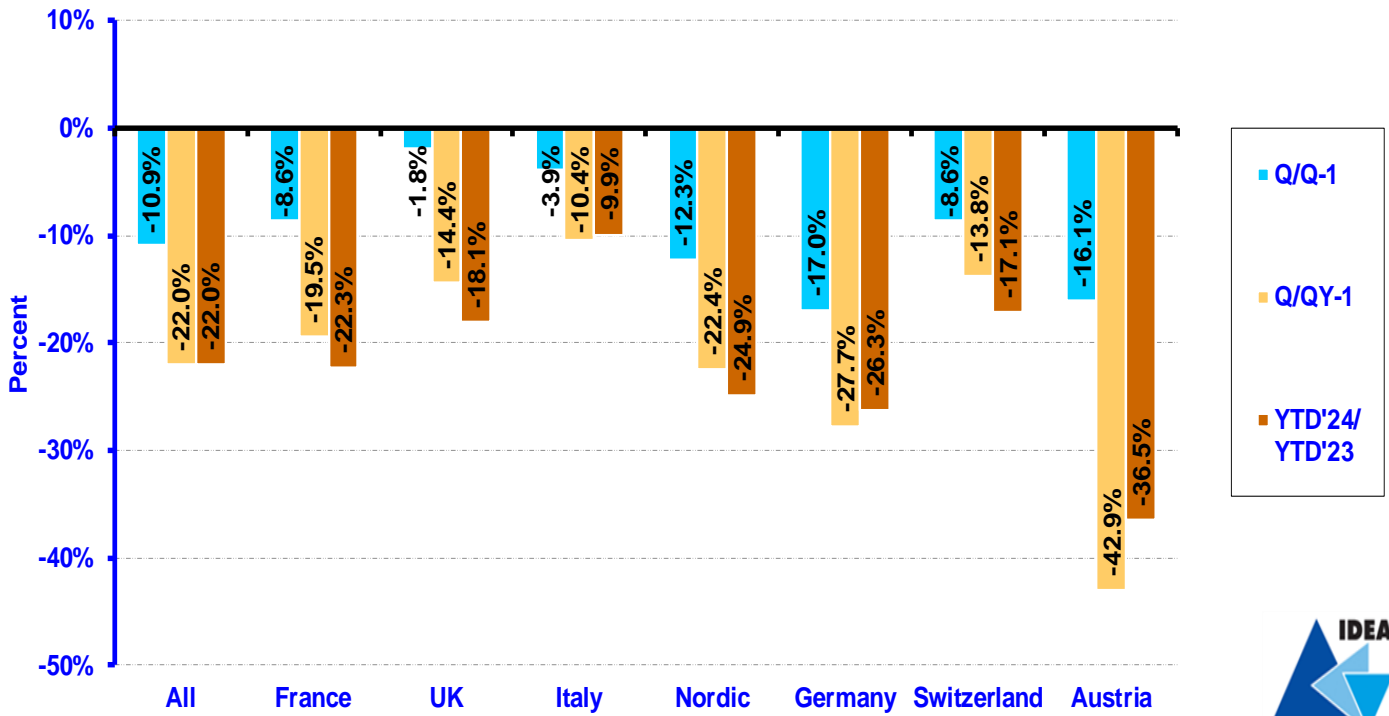
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## 2ND QTR. 2024 **PASSIVE COMPONENTS** Billings Trend

Graphic P3

Distribution sales for passive components by country comparing current quarter with the prior quarter (Q/Q-1) and the same quarter prior year (Q/QY-1)



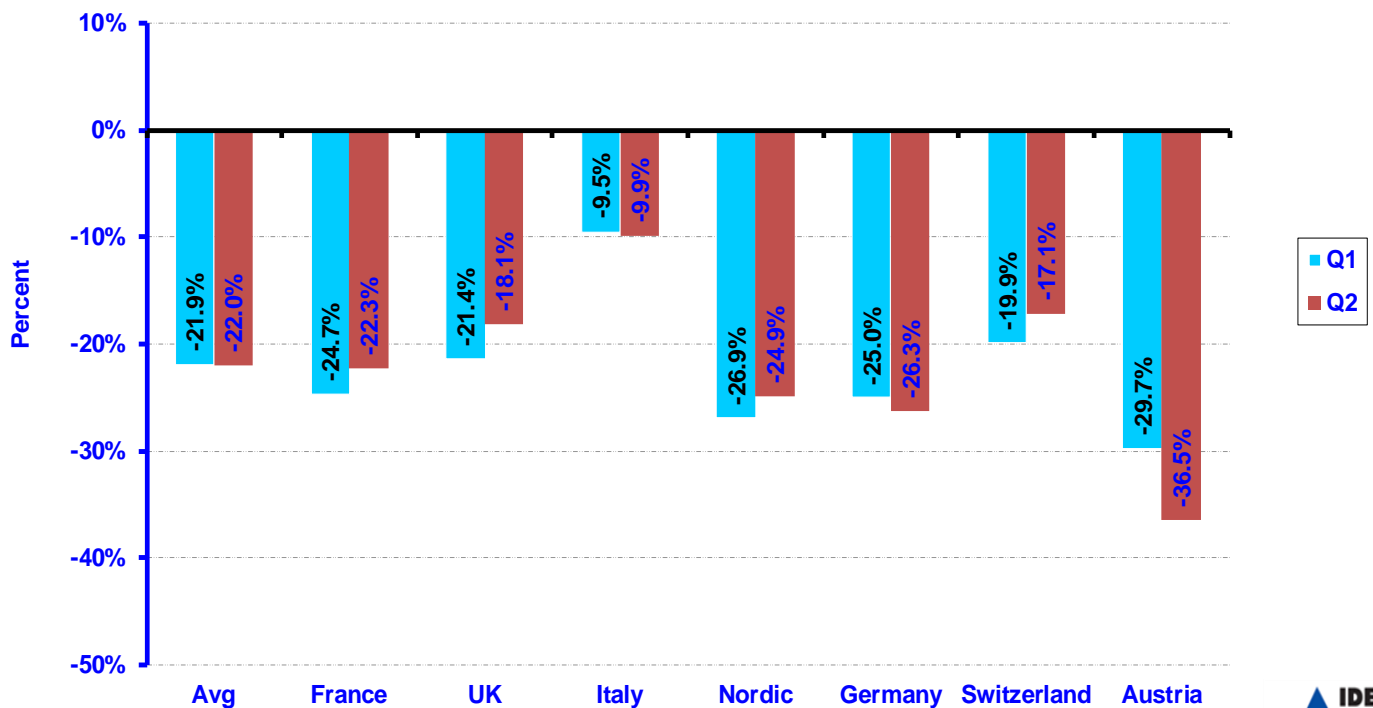
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## 2ND QTR. 2024 **PASSIVES** YTD Billings Trend

Graphic P4

Cumulative sales of Passive components through distribution by country for the current year showing the growth/decline % compared with the same period prior year



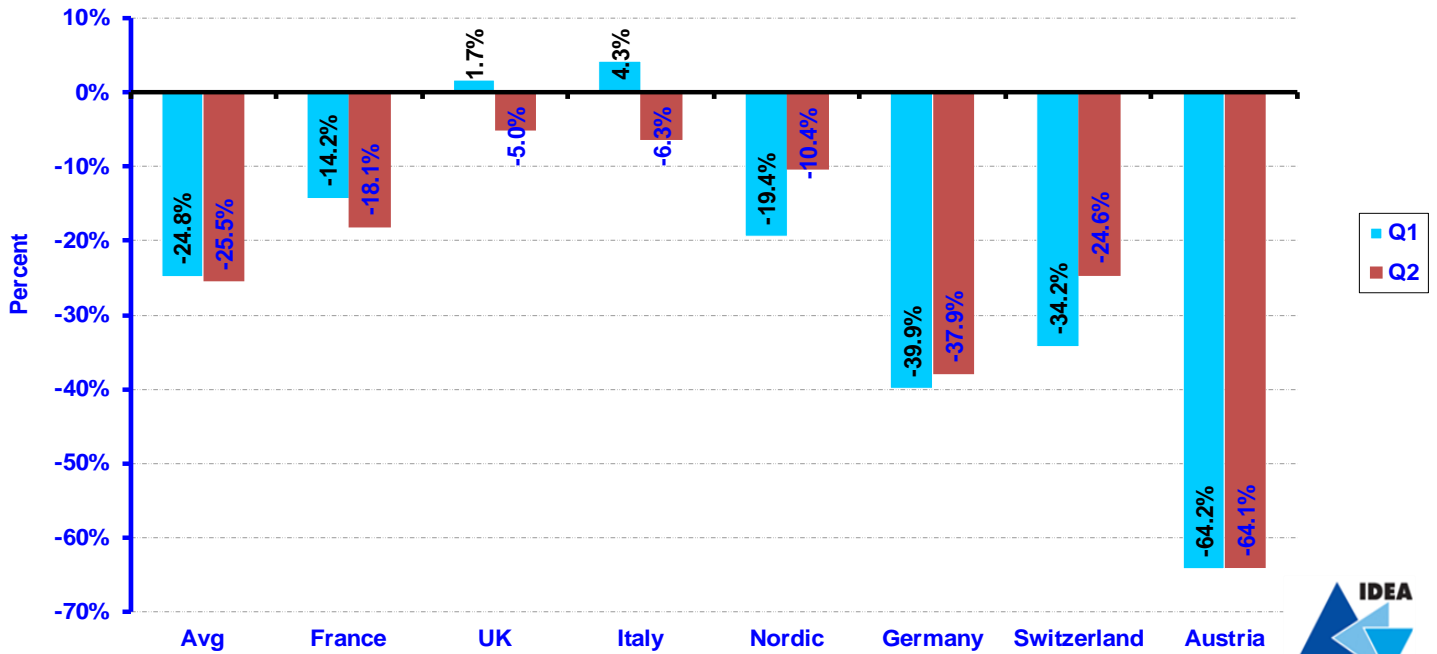
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## 2ND QTR. 2024 PASSIVES YTD Bookings Trend

Graphic P5

Cumulative orders for Passive components through distribution by country for the current year showing the growth/decline % compared with the same period prior year



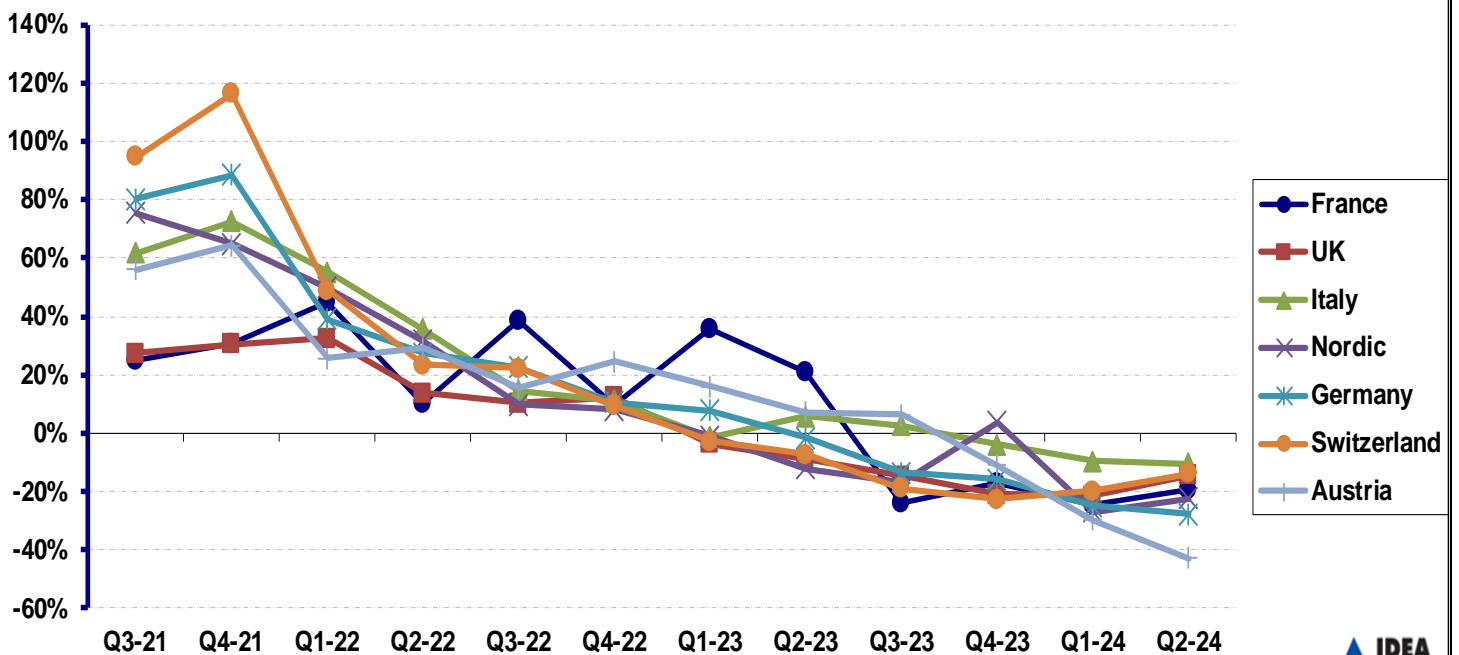
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## 2ND QTR. 2024 PASSIVES TENDENTIAL INDEX BY COUNTRY (Q/Qy-1)

Graphic P6

Trend showing growth/decline % in quarterly sales of passives through distribution by country compared with the same quarter prior year.



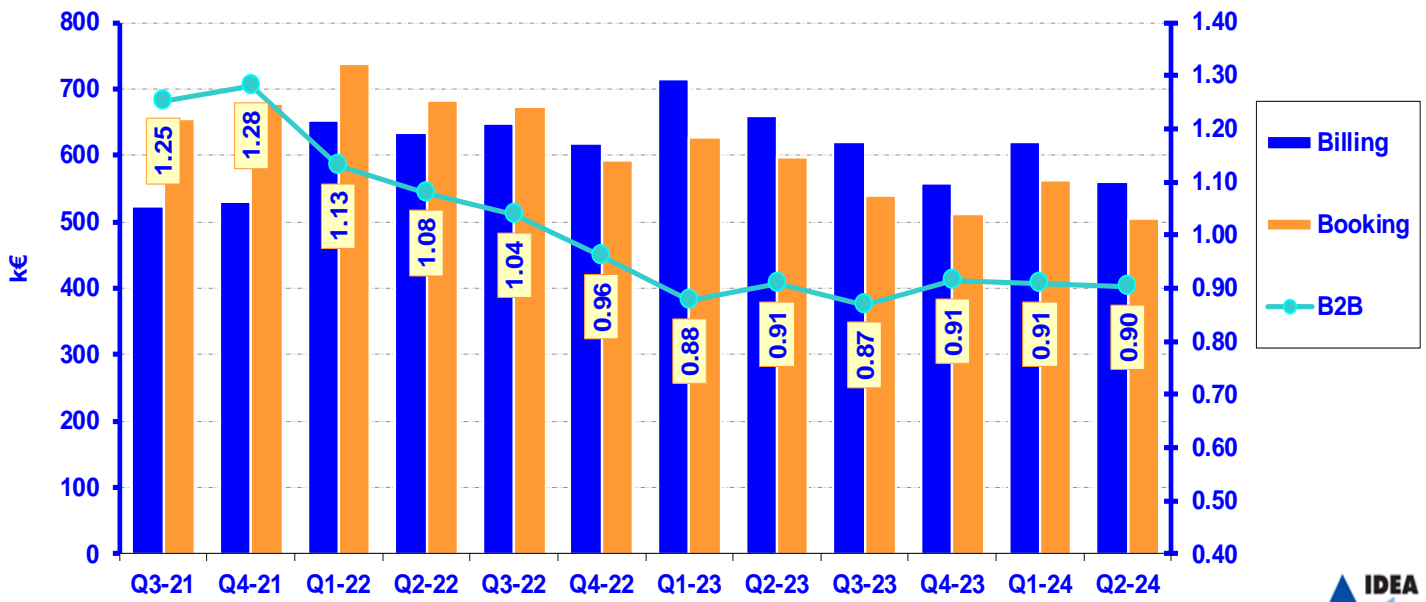
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## 2ND QTR. 2024 EMECH COMPONENTS booking, billing & book:bill ratio

Graphic E1

EMECH components Bookings, billings & book:bill ratio for Germany, France, Italy, UK, Sweden, Norway, Denmark, Finland, Switzerland and Austria



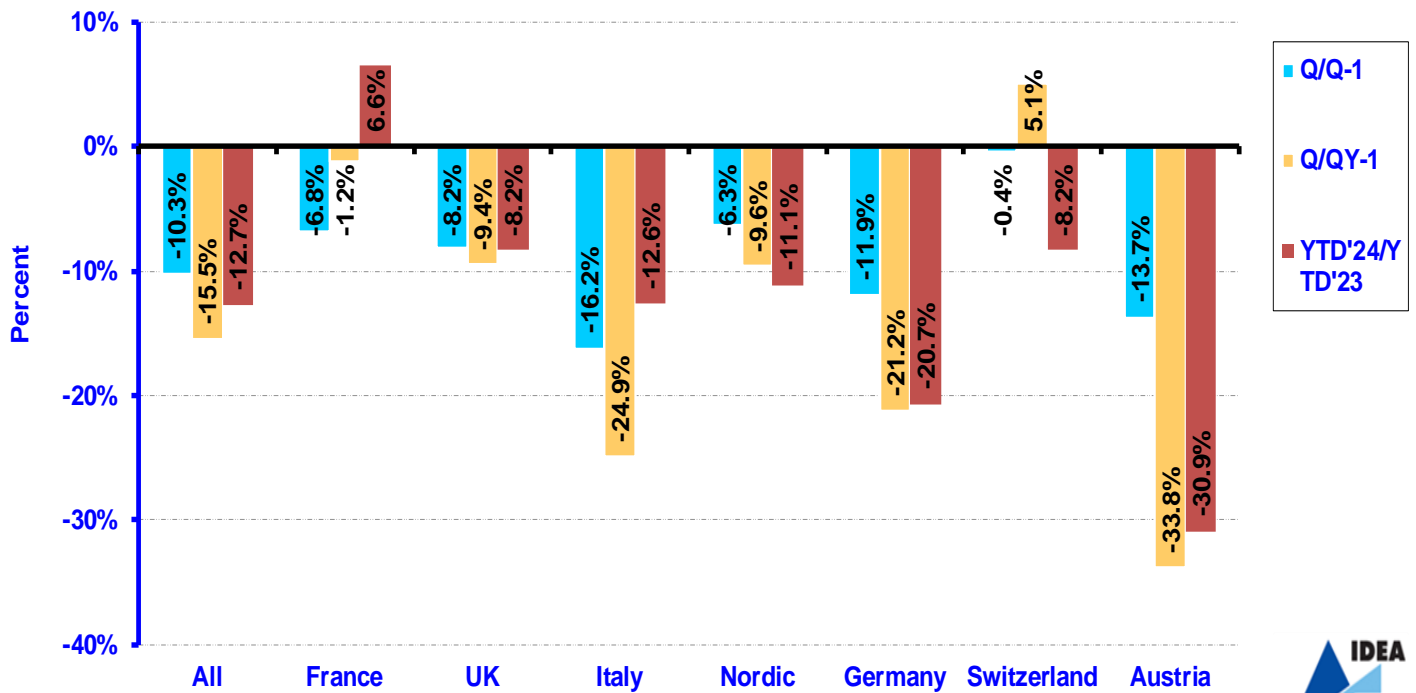
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## 2ND QTR. 2024 EMECH COMPONENTS Booking Trend

Graphic E2

Distribution orders for passive components by country comparing current quarter with the prior quarter (Q/Q-1) and the same quarter prior year (Q/QY-1)



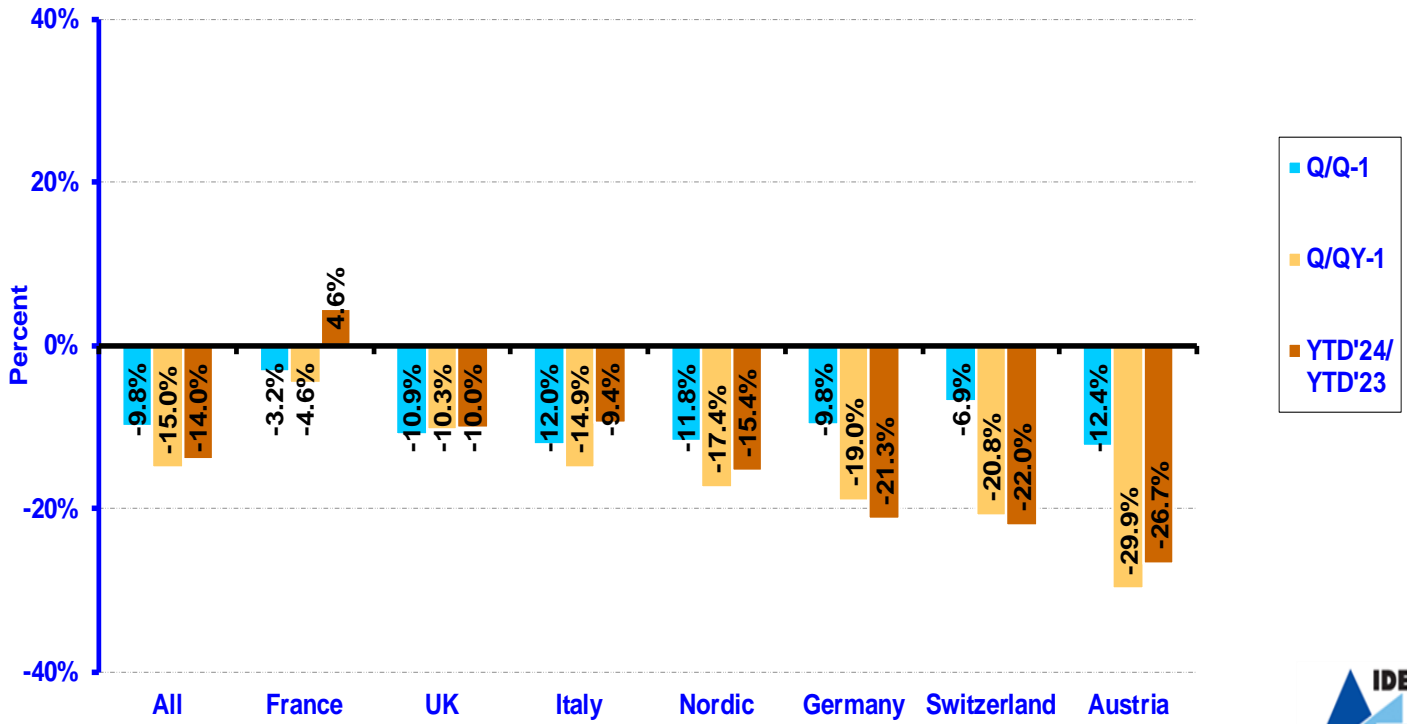
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## 2ND QTR. 2024 EMECH COMPONENTS Billings Trend

Graphic E3

Distribution sales of emech components comparing current qtr with prior qtr ( Q/Q-1) and same qtr prior year ( Q/QY-1) plus YTD trend



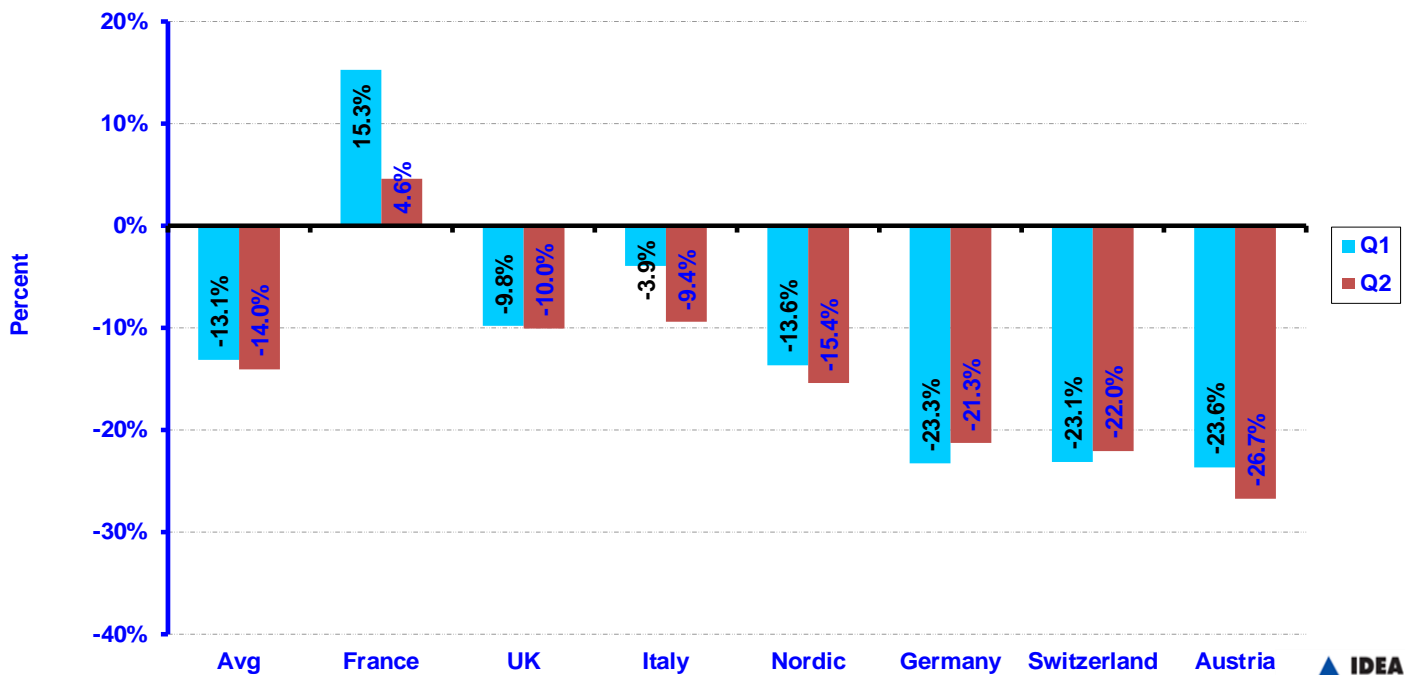
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## 2ND QTR. 2024 EMECH COMPONENTS YTD Billings Trend

Graphic E4

Cumulative sales of EMEch components through distribution by country for the current year showing the growth/decline % compared with the same period prior year



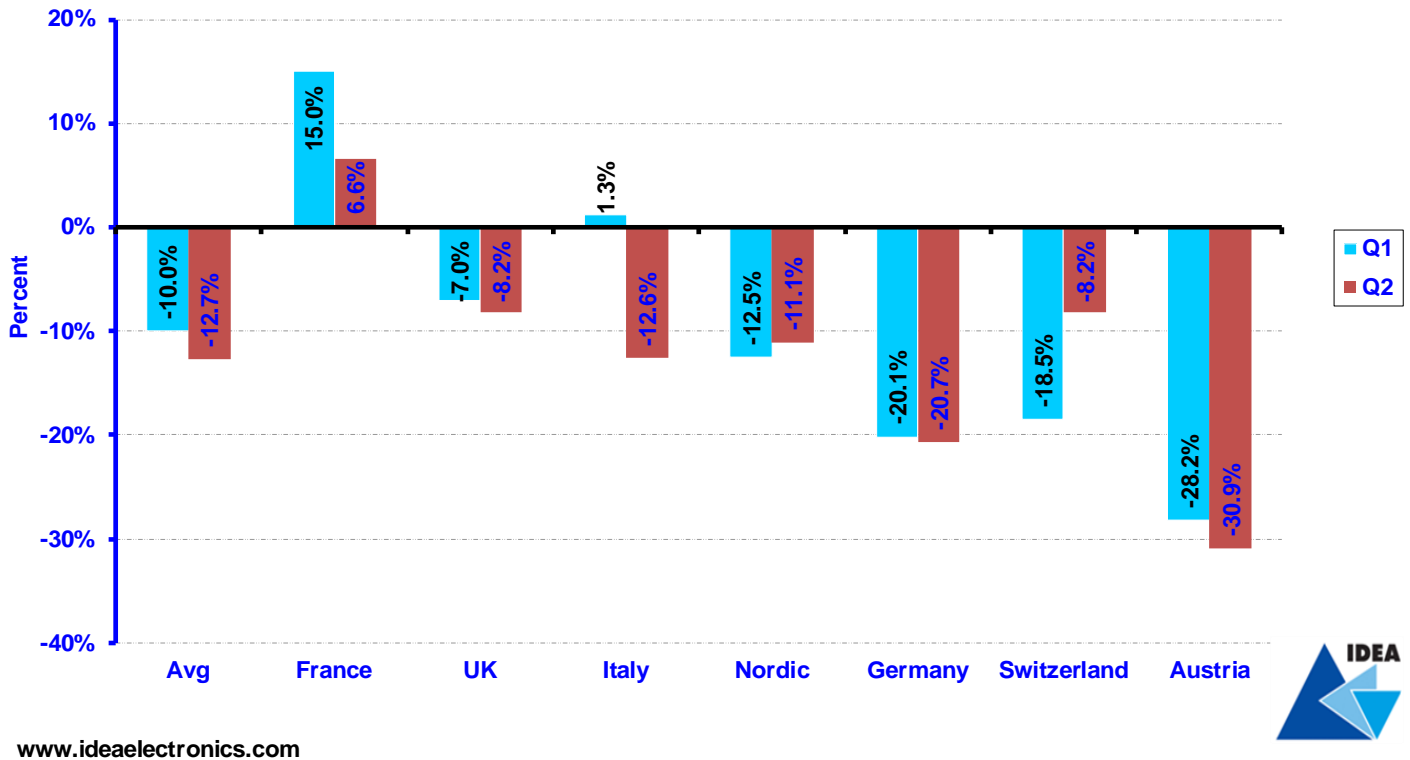
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2ND QTR. 2024 EMECH COMPONENTS YTD Bookings Trend

Graphic E5

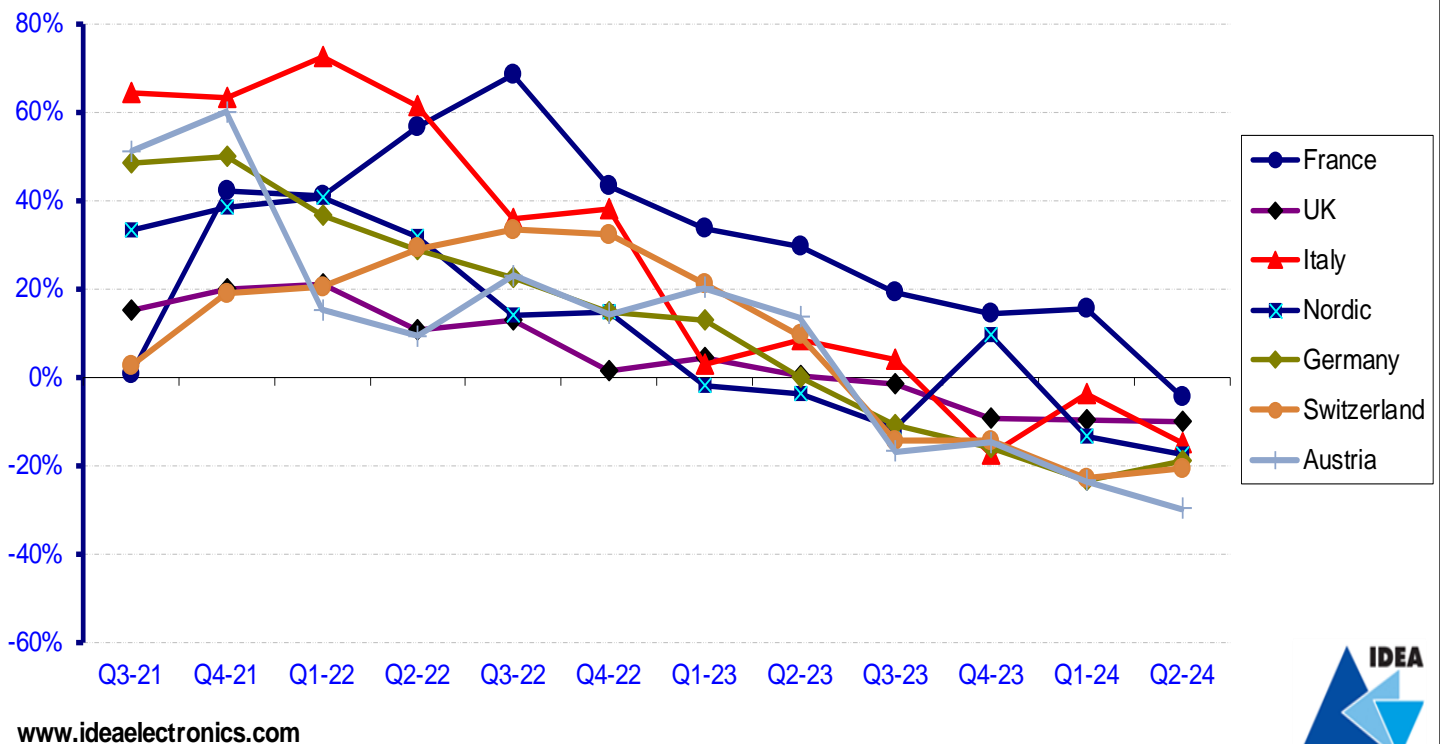
Cumulative orders for EMEch components through distribution by country for the current year showing the growth/decline % compared with the same period prior year



2ND QTR. 2024 EMECH TENDENTIAL INDEX BY COUNTRY (Q/Qy-1)

Graphic E6

Trend showing growth/decline % in quarterly sales of semiconductors through distribution by country compared with the same quarter prior year.



## Data input by Country and Component

Country	Category	Activity	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	
All	Semis	Bookings	2,233	1,770	1,637	1,251	1,011	870	999	945	
		Billings	2,099	2,122	2,322	2,282	2,131	1,850	1,733	1,462	
	Passives	Bookings	421	329	364	331	307	247	274	244	
		Billings	418	385	453	404	371	334	354	315	
	Emech/Other	Bookings	674	594	626	598	540	511	563	506	
		Billings	649	618	715	659	621	559	621	560	
	Totals	Bookings	3,328	2,692	2,628	2,180	1,858	1,628	1,836	1,695	
		Billings	3,166	3,126	3,490	3,345	3,122	2,743	2,708	2,337	
	Country	Category	Activity	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24
	France	Semis	Bookings	203	169	149	123	120	83	156	117
Billings			206	198	212	217	207	188	174	177	
Passives		Bookings	43	37	39	38	28	26	33	29	
		Billings	45	40	51	44	34	33	38	35	
Emech/Other		Bookings	56	56	64	69	67	68	74	69	
		Billings	55	56	62	72	66	64	71	69	
Totals		Bookings	302	262	252	230	215	177	263	215	
		Billings	306	294	325	333	307	285	284	281	
Country		Category	Activity	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24
UK		Semis	Bookings	287	247	237	230	187	181	134	156
	Billings		250	243	267	266	272	240	224	191	
	Passives	Bookings	52	44	47	42	42	38	47	37	
		Billings	54	53	53	48	46	42	42	41	
	Emech/Other	Bookings	165	138	151	142	140	122	140	128	
		Billings	149	138	157	141	146	125	142	126	
	Totals	Bookings	503	429	435	415	369	340	321	321	
		Billings	419	435	477	440	464	407	408	358	
	Country	Category	Activity	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24
	Italy	Semis	Bookings	382	284	297	235	173	159	189	152
Billings			337	332	403	398	325	280	357	297	
Passives		Bookings	78	66	60	68	66	77	63	57	
		Billings	73	71	83	81	75	69	76	73	
Emech/Other		Bookings	106	96	84	94	82	72	85	71	
		Billings	98	97	112	112	101	80	108	95	
Totals		Bookings	567	446	440	397	322	308	336	280	
		Billings	508	500	598	591	501	428	540	465	
Country		Category	Activity	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24
Nordic		Semis	Bookings	191	148	143	83	82	118	94	76
	Billings		200	201	209	191	176	240	129	110	
	Passives	Bookings	24	18	19	14	14	18	15	15	
		Billings	23	22	25	20	19	23	18	16	
	Emech/Other	Bookings	53	50	54	49	36	55	47	44	
		Billings	54	57	60	55	48	63	52	45	
	Totals	Bookings	268	216	216	146	132	190	156	134	
		Billings	278	281	294	266	243	326	199	171	
	Country	Category	Activity	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24
	Germany	Semis	Bookings	986	792	692	498	369	260	345	365
Billings			901	942	1027	1004	953	745	713	565	
Passives		Bookings	185	135	165	140	126	74	99	90	
		Billings	185	161	201	173	160	136	150	125	
Emech/Other		Bookings	257	224	246	220	193	172	197	173	
		Billings	260	240	289	247	232	202	221	200	
Totals		Bookings	1429	1151	1103	857	689	507	640	628	
		Billings	1347	1343	1516	1423	1345	1082	1085	889	
Country		Category	Activity	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24
Switzerland		Semis	Bookings	106	75	73	48	41	39	43	61
	Billings		115	120	116	115	112	94	80	71	
	Passives	Bookings	13	12	12	10	10	8	8	9	
		Billings	15	13	15	13	12	10	12	11	
	Emech/Other	Bookings	18	15	15	12	11	11	12	12	
		Billings	16	15	18	16	14	13	14	13	
	Totals	Bookings	137	102	100	69	61	58	63	81	
		Billings	146	149	149	145	138	117	106	95	
	Country	Category	Activity	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24
	Austria	Semis	Bookings	78	54	46	35	39	30	39	19
Billings			89	85	89	92	85	64	56	52	
Passives		Bookings	26	18	22	19	21	7	8	7	
		Billings	23	24	25	26	25	21	18	15	
Emech/Other		Bookings	19	15	13	13	10	11	10	8	
		Billings	17	15	17	16	14	12	13	11	
Totals		Bookings	123	86	82	67	70	48	57	34	
		Billings	129	124	131	134	123	98	86	77	