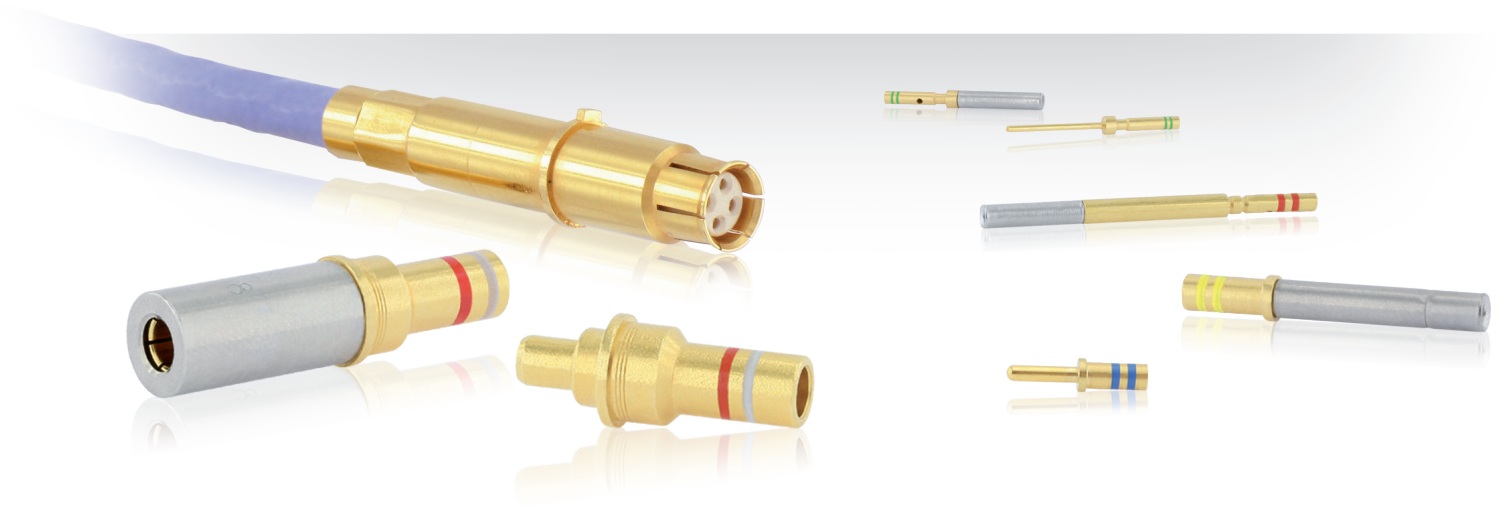


# EN3155 Qualified Contacts



## Largest EN3155 Contacts Offer

For decades, SOURIAU has been involved in production and improvement of aeronautic European standard contacts specifications. SOURIAU can now offer EN3155 qualified contacts for main circular and rectangular ranges: EN3645, EN3646, EN3545, EN2997 and EN3682.

- A reliable and robust solution** ■ All contacts and manufacturing processes are qualified by an independent organization (AECMA).
- A proven solution** ■ SOURIAU contacts are used on the latest major European airframe programs.
- Largest EN3155 contacts offering on the market** ■ 85 qualified Part Numbers.
- Quadrax and Power contacts** ■ SOURIAU is the only supplier offering Quadrax and Power EN3155 qualified contacts (used on EN3645 qualified applications).

**Crimp contacts for EN2997/EN4067**

EN Series	Contact Size & Temperature	Contact Type	Description	SOURIAU PN	SOURIAU PN with selective plating	EN3155 Part Number
EN2997 EN4067	#20 -65°C / 260°C	Pin		85331000900	85331000900S	EN3155004M2020
		Socket		85331011900	85331011900S	EN3155005F2020
		Pin	Large Barrel	85331002900	85331002900S	EN3155004M2018
		Socket		85331012900	85331012900S	EN3155005F2018
		Pin	Double Crimping	85331019900		EN3155044M2022
		Socket		85331018900		EN3155045F2022
	#16 -65°C / 260°C	Pin	Small Barrel	85331008900		EN3155004M1618
		Socket		85331009900		EN3155005F1618
		Pin	Large Barrel	85331006900		EN3155004M1614
		Socket		85331007900		EN3155005F1614
		Pin		85331004900		EN3155004M1616
		Socket		85331005900		EN3155005F1616
	#12 -65°C / 260°C	Pin		85331035900		EN3155004M1212
		Socket		85331036900		EN3155005F1212

**Crimp contacts for EN2997/EN3646/EN4067**

EN Series	Contact Size & Temperature	Contact Type	Description	SOURIAU PN	EN3155 Part Number
EN2997 EN3646 EN4067	#20 -65°C / 260°C	Pin		8522875	EN3155056M2020
				8522876	EN3155054M2020
		Socket		8522877900	EN3155057F2020
				8522878900	EN3155055F2020
EN2997 EN3646	#20 -65°C / 200°C	Pin	Small Barrel	85257256900	EN3155018M2022
		Socket		85257750900	EN3155019F2022
		Pin	Large Barrel	85222349A	EN3155018M2018
		Socket		8520292	EN3155019F2018
		Pin		85261348	EN3155018M2020
		Socket		85261344900	EN3155019F2020
EN2997 EN3646	#16 -65°C / 200°C	Pin	Small Barrel	85264175	EN3155018M1618
		Socket		85264176	EN3155019F1618
		Pin	Large Barrel	85226179A	EN3155018M1614
		Socket		85226180B900	EN3155019F1614
		Pin		85261349	EN3155018M1616
		Socket		85261346A900	EN3155019F1616
EN2997 EN3646	#12 -65°C / 200°C	Pin	Small Barrel	85265041	EN3155018M1218
		Socket		85265591A900	EN3155019F1218
		Pin		85261350	EN3155018M1212
		Socket		85261347A900	EN3155019F1212

**Crimp contacts for EN2593/EN3206**

EN Series	Contact Size & Temperature	Contact Type	Description	SOURIAU PN	EN3155 Part Number
EN2593	#16 -65°C / 125°C	Socket		3C015M	EN3155017F1616
			Small Barrel	3D015M	EN3155017F1620
EN3206	#12 -65°C / 125°C	Socket		3E015M	EN3155017F1212
			Small Barrel	3F015M	EN3155017F1216

**Crimp Quadrax contacts for EN3372/EN3645/EN4165**

EN Series	Contact Size & Temperature	Contact Type	Description	SOURIAU PN	EN3155 Part Number
EN3372 EN3645 EN4165	#8 -65°C / 150°C	Pin	Delivered without boot	ETH1-1351A	EN3155074M08
		Socket		ETH1-1352A	EN3155075F08
		Pin	Delivered with boot	ETH1-1345A	EN3155074M08A
		Socket		ETH1-1346A	EN3155075F08A

**Crimp Power contacts for EN3645/EN4165**

EN Series	Contact Size & Temperature	Contact Type	Description	SOURIAU PN	EN3155 Part Number
EN3645 EN4165	#8 -65°C / 200°C	Pin	Small Barrel	85996216900	EN3155065M0810
		Socket		85996218900	EN3155083F0810
		Pin	85996215900	EN3155065M0808	
		Socket	85996217900	EN3155083F0808	

**Crimp contacts for EN3372/EN3545/EN3645/EN4165**

EN Series	Contact Size & Temperature	Contact Type	Description	SOURIAU PN	EN3155 Part Number		
EN3372 EN3545 EN3645 EN4165	#22 -65°C / 200°C	Pin		85995002900	EN3155008M2222		
		Socket		85995006900	EN3155009F2222		
		Socket		85995015900	EN3155003F2222		
EN3372 EN3645 EN4165	#20 -65°C / 200°C	Pin		85995003900	EN3155008M2020		
		Pin	Small Barrel	85997743900	EN3155008M2022		
		Socket		85995007900	EN3155009F2020		
		Socket	Large Barrel	85990944A900	EN3155009F2018		
		Socket	Small Barrel	85997749900	EN3155003F2022		
		EN3645	Pin	Double Crimping		85997908900	EN3155046M2022
				Small Barrel		85997909	EN3155047F2022
		EN3372 EN3545 EN3645 EN4165	#16 -65°C / 200°C	Pin		85997921900	EN3155008M1616
Socket				85995012900	EN3155003F1616		
Socket				85997920900	EN3155009F1616		
Socket	Large Barrel			85997748900	EN3155009F1614		
EN3372 EN3545 EN3645 EN4165	#12 -65°C / 200°C	Pin		85995005900	EN3155008M1212		
		Pin	Small Barrel	85997700900	EN3155008M1214		
EN3372 EN3645		Socket		85995009900	EN3155009F1212		
		Socket	Small Barrel	85999580900	EN3155009F1214		
EN3545 EN4165		Socket		85995013900	EN3155003F1212		
		Socket	Small Barrel	85997701900	EN3155003F1214		

**Crimp contacts for EN3372/EN3545/EN3645/EN4165**

EN Series	Contact Size & Temperature	Contact Type	Description	SOURIAU PN	EN3155 Part Number
EN3545	#20 -65°C / 200°C	Pin	Small Barrel	86652006	EN3155014M2022
		Socket		86652007A900	EN3155015F2022
		Pin	Large Barrel	86651649900	EN3155014M2018
		Socket		8665165900	EN3155015F2018
EN3372 EN3545 EN3645 EN4165	#16 -65°C / 200°C	Pin	Large Barrel	8665160900	EN3155008M1614
EN3545 EN4165		Socket		8665163900	EN3155003F1614

**Crimp contacts for EN2995/EN2996/EN3372/EN3645/EN3708/EN4165**

EN Series	Contact Size & Temperature	Contact Type	Description	SOURIAU PN	EN3155 Part Number
EN3708	#22 -65°C / 200°C	Pin		SB2230	EN3155016M2222
EN3372 EN3645 EN4165	#20 -65°C / 200°C	Pin	Large Barrel	SB20224AEN	EN3155008M2018
EN3708 EN2995 EN2996	#20 -65°C / 200°C	Pin	Large Barrel	SB2029	EN3155016M2018
		#16 -65°C / 200°C	Pin		SB1628A
EN3708 EN2995 EN2996	#12 -65°C / 200°C	Pin		SB1227A	EN3155016M1212

**Crimp contacts for EN3682**

EN Series	Contact Size & Temperature	Contact Type	SOURIAU PN	EN3155 Part Number
EN3682	#22 -65°C / 150°C	Pin	8667C0122R04A01	EN3155026M2222
		Socket	8667C0322R02A01	EN3155027F2222
	#20 -65°C / 150°C	Pin	8667C0120R02A01	EN3155026M2020
		Socket	8667C0320R02A01	EN3155027F2020
	#16 -65°C / 150°C	Pin	8667C0116R02A01	EN3155026M1616
		Socket	8667C0316R02A01	EN3155027F1616
	#12 -65°C / 150°C	Pin	8667C0112R02A01	EN3155026M1212
		Socket	8667C0312R03A01	EN3155027F1212

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