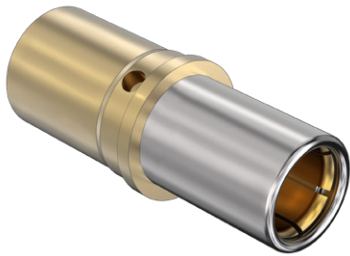


850-326 Crown Ring Socket Contacts for Micro-Crimp PowerPlay and SuperNine I and III PowerPlay

CONTACTS



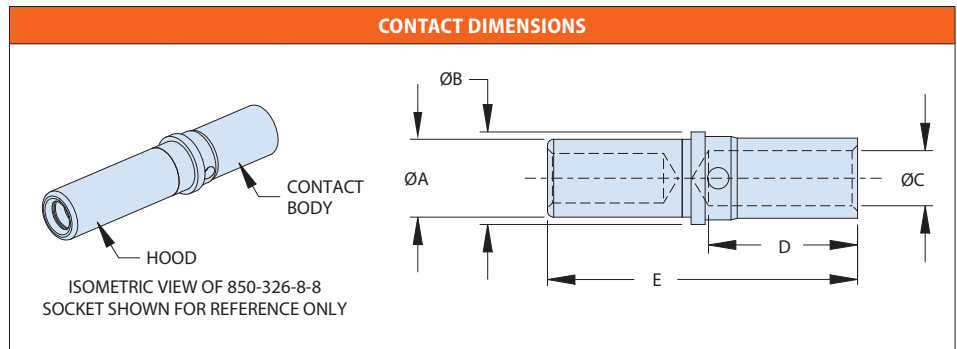
Contacts are for use in Series 971 Micro-Crimp PowerPlay and 973 SuperNine PowerPlay connectors.

MATERIAL/FINISH

- Socket body: high conductivity copper, IACS approx. 95% plating in accordance with AS39029, gold over nickel
- Internal spring member and hood: stainless steel, passivated

NOTES

- Contacts meet all applicable requirements of SAE AS39029 except higher performance and finger protection, as noted herein.
- Temperature rating: 260°C (446°F)
- Contact resistance: 40% of typical AS39029 contacts, when mated to Glenair socket contacts 850-325 (see Mating Pin Table)
- Crimp and extraction tools: see Glenair drawing 979-013
- Contacts are for use in Glenair Series 971 PowerPlay and 973 PowerPlay connectors, or equivalent Glenair power connectors.
- Internal spring member provides contact spring forces and is resistant to stress relaxation at temperatures beyond 230°C.



Contact P/N	Contact Size	Wire/Crimp Size	ØA	ØB	ØC Min	D Min	E
850-326-8-10	8AWG	10AWG	(.250)	(.30)	0.134 (3.40)	.485 (12.32)	(1.02)
850-326-8-8	8AWG	8AWG			0.178 (4.52)		
850-326-4-4	4AWG	4AWG	(.375)	(.42)	0.278 (7.06)		
850-326-4-6	4AWG	6AWG			0.231 (5.87)		
850-326-2-2	2AWG	2AWG	(.420)	(.50)	0.356 (9.04)	.535 (13.59)	(1.28)
850-326-0-0	1/0AWG	1/0AWG	(.515)	(.61)	0.450 (11.43)	.565 (14.35)	(1.32)

(8AWG Contact Shown Above)

MATING PIN	
Contact P/N (Pin)	Mating Socket P/N
850-326-8-10	850-325-8-10
850-326-8-8	850-325-8-8
850-326-4-4	850-325-4-4
850-326-4-6	850-325-4-6
850-326-2-2	850-325-2-2
850-326-0-0	850-325-0-0