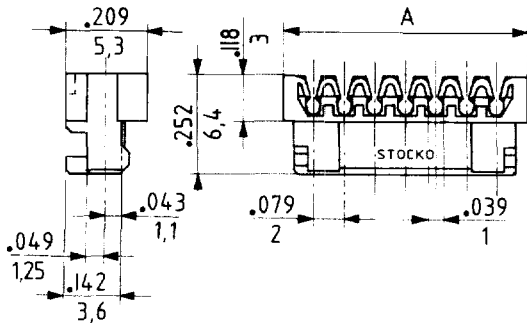




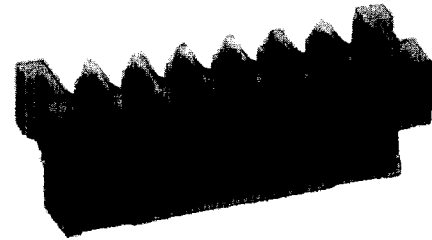
2 mm (.079") CENTER

UL - recognized components, E 96569

Insulation Displacement Connector

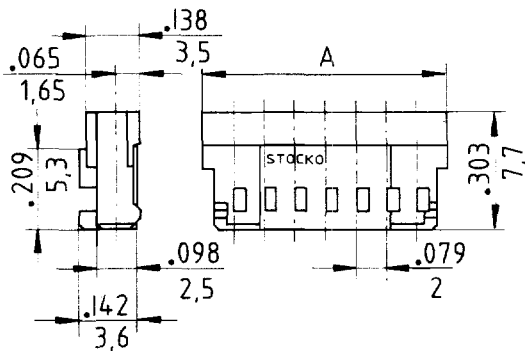


8040 Series IDC



- Ribbon cable or discrete wire
- Double IDC slot, 4 contact points
- Double spring contact in mating area

Crimp Connector



8120 Series Crimp



- Discrete wire
- AWG 32-30: specify crimp contact RFB 8002.001
- AWG 30-24: specify crimp contact RFB 8002.003

SELECTED APPLICATIONS

- Industrial electronics, PCB and Component interconnections
- Security electronics
- Power supplies and components
- Vending equipment
- Medical equipment
- Instrumentation
- Audio/Video/Recording units

Specifications		Dimensions	Ordering Information		
		A (Inch - mm)	Pos.	Crimp	IDC
Connector type:	Socket, IDC or crimp				
Centerline spacing:	2 mm (.079")				
Max. current per pin:	2.5 A	.236 - 6	2	MKH 8122-1-0-200	MKFL 8042-6-★-202
Operating temperature:	- 40° F to + 239° F	.315 - 8	3	MKH 8123-1-0-300	MKFL 8043-6-★-303
	- 40° C to + 115° C	.394 - 10	4	MKH 8124-1-0-400	MKFL 8044-6-★-404
Contact resistance:	< 10 mΩ	.472 - 12	5	MKH 8125-1-0-500	MKFL 8045-6-★-505
Insulation resistance:	> 1 G Ω	.551 - 14	6	MKH 8126-1-0-600	MKFL 8046-6-★-606
		.630 - 16	7	MKH 8127-1-0-700	MKFL 8047-6-★-707
Materials	Polyamide 6.6 / PESU UL 94 V-0	.709 - 18	8	MKH 8128-1-0-800	MKFL 8048-6-★-808
		.787 - 20	9	MKH 8129-1-0-900	MKFL 8049-6-★-909
Contacts:	Bronze Cu Sn 6	.866 - 22	10	MKH 8130-1-0-1000	MKFL 8050-6-★-1010
Plating:	Tin	.945 - 24	11	MKH 8131-1-0-1100	MKFL 8051-6-★-1111
Identification of IDC housings	AWG 28- Z	1.024 - 26	12	MKH 8132-1-0-1200	MKFL 8052-6-★-1212
	AWG 26- none	1.102 - 28	13	MKH 8133-1-0-1300	MKFL 8053-6-★-1313
	AWG 24- W	1.181 - 30	14	MKH 8134-1-0-1400	MKFL 8054-6-★-1414
Cable:	7 strand, fused or solid.	1.260 - 32	15	MKH 8135-1-0-1500	MKFL 8055-6-★-1515
Insulation dia.:	Crimp .024"-.055" (0,6-1,4 mm)			Specify crimp contact	AWG 28 replace ★ with 2
	IDC .035"-.039" (0,9-1 mm)				AWG 26 replace ★ with 0
					AWG 24 replace ★ with 1 (AWG 24 solid wire only)
					For tape mounted connectors on reels (WT 95) delete "L" in part number