

CD – RD HNM (High Number of Matings)

10 A crimp contacts

Contact resistance	≤ 3 mΩ
Mechanical life (cycles)	≥ 500
- CD series	≥ 10 000
- RD HNM series	≥ 10 000



(except of RD HNM contacts)



ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Part No.	Dimension
	10 A crimp contacts	Male	Female	
	section (mm²) section (AWG)			
	0,14-0,37 26-22	CDMA 0.3	CDFA 0.3	
	0,5 20	CDMA 0.5	CDFA 0.5	
	0,75 18	CDMA 0.7	CDFA 0.7	
	1 18	CDMA 1.0	CDFA 1.0	
	1,5 16	CDMA 1.5	CDFA 1.5	
	2,5 14	CDMA 2.5	CDFA 2.5	
		silver		
	0,14-0,37 26-22	CDMD 0.3	CDFD 0.3	
	0,5 20	CDMD 0.5	CDFD 0.5	
	0,75 18	CDMD 0.7	CDFD 0.7	
	1 18	CDMD 1.0	CDFD 1.0	
	1,5 16	CDMD 1.5	CDFD 1.5	
	2,5 14	CDMD 2.5	CDFD 2.5	
		gold		

Wiring information, CD contacts

conductor section (mm²)	conductor slot ø A (mm)	stripping length B (mm)
0,14-0,37	0,9	8
0,5	1,1	8
0,75	1,3	8
1,0	1,45	8
1,5	1,8	8
2,5	2,2	6

It is recommended to use the crimping tools homologated by ILME (please see page F.23)

	10 A HNM crimp contacts	Male	Female	
	section (mm²) section (AWG)			
	0,14-0,37 26-22	RDM2D 0.3	RDF2D 0.3	
	0,5 20	RDM2D 0.5	RDF2D 0.5	
	0,75 18	RDM2D 0.7	RDF2D 0.7	
	1 18	RDM2D 1.0	RDF2D 1.0	
	1,5 16	RDM2D 1.5	RDF2D 1.5	
	2,5 14	RDM2D 2.5	RDF2D 2.5	
		gold		

Wiring information, RD contacts

conductor section (mm²)	conductor slot ø A (mm)	stripping length B (mm)
0,14-0,37	0,9	8
0,5	1,1	8
0,75	1,3	8
1,0	1,45	8
1,5	1,8	8
2,5	2,2	6

It is recommended to use the crimping tools homologated by ILME (please see page F.23)

Materials

Contacts	
- CD series	copper alloy, silver ● and gold ● plated
- RD HNM series	copper alloy, gold ● plated (HNM version)

Inserts		Pages
CQ4 03/2*	40 A/10 A	A.7
CQ 07 / CQ 12	10 A	A.10-11
CD 07 / CD 08	10 A	A.22, 24
CX 1/2 BD*	10 A	A.37
CQ 04/2E*	40 A/10 A	B.6
CQ 04/2* / CQ 04/2B*	40 A/10 A	B.7-8
CQ 17	10 A	B.12
CD	10 A	B.30-32
CDD	10 A	B.33-34
CD	10 A	B.90-93
CDD	10 A	B.94-99
CX 12/2*	40 A/10 A	B.163
CX 6/12*	40 A/10 A	B.164
CX 9/42*	40 A/10 A	B.168
CX 6/36*	40 A/10 A	B.169
CX 8/24*	16 A/10 A	B.170-171
MIXO modules	10 A	C.46,48-49,58,64,74-75

HNM Inserts		Pages
CD 08	10 A	H.9
RD	10 A	H.20-21
RDD	10 A	H.22-25
RX 12/2*	40 A/10 A	H.32
HNM MIXO modules	10 A	H.48-50,53

* The insert polarities that require the contacts shown on this page as auxiliaries are highlighted in **bold**.