

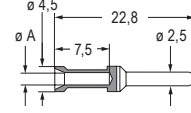
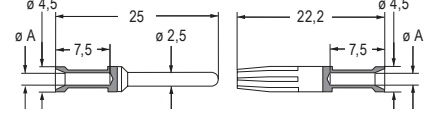
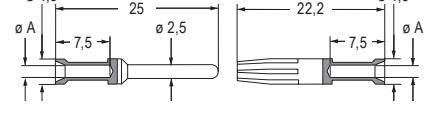
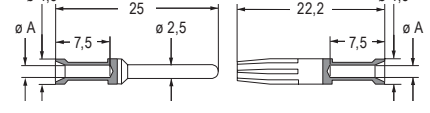
CC – RC HNM (High Number of Matings)

16 A crimp contacts

Contact resistance	≤ 1 mΩ
Mechanical life (cycles)	≥ 500
- CC series	≥ 10 000
- RC series	

 (except of RC HNM contacts)

 ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Part No.	Dimension
	16 A advanced opening contacts	Male	Female	
	section (mm ²) section (AWG)			
	0,5 20		CC 0.5 AN	
	0,75 18		CC 0.7 AN	
	1 18		CC 1.0 AN	
	1,5 16		CC 1.5 AN	
	2,5 14		CC 2.5 AN	
	16 A crimp contacts			
	section (mm ²) section (AWG)			
	0,14-0,37 26-22		CCMA 0.3	
	0,5 20		CCMA 0.5	
	0,75 18		CCMA 0.7	
	1 18		CCMA 1.0	
	1,5 16		CCMA 1.5	
	2,5 14		CCMA 2.5	
	3 12		CCMA 3.0	
	4 12		CCMA 4.0	
			CCFA 0.3	
			CCFA 0.5	
				
	0,14-0,37 26-22		CCMD 0.3	
	0,5 20		CCMD 0.5	
	0,75 18		CCMD 0.7	
	1 18		CCMD 1.0	
	1,5 16		CCMD 1.5	
	2,5 14		CCMD 2.5	
	3 12		CCMD 3.0	
	4 12		CCMD 4.0	
			CCFD 0.3	
			CCFD 0.5	
				
	0,14-0,37 26-22		RCM2D 0.3	
	0,5 20		RCM2D 0.5	
	0,75 18		RCM2D 0.7	
	1 18		RCM2D 1.0	
	1,5 16		RCM2D 1.5	
	2,5 14		RCM2D 2.5	
	3 12		RCM2D 3.0	
	4 12		RCM2D 4.0	
			RCF2D 0.3	
			RCF2D 0.5	

Wiring information, CC contacts

conductor section (mm ²)	conductor slot ø A (mm)	stripping length (mm)
0,14-0,37	0,9	7,5
0,5	1,1	7,5
0,75	1,3	7,5
1,0	1,45	7,5
1,5	1,8	7,5
2,5	2,2	7,5
3,0	2,55	7,5
4,0	2,85	7,5

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

Wiring information, RC contacts

conductor section (mm ²)	conductor slot ø A (mm)	stripping length (mm)
0,14-0,37	0,9	7,5
0,5	1,1	7,5
0,75	1,3	7,5
1,0	1,45	7,5
1,5	1,8	7,5
2,5	2,2	7,5
3,0	2,55	7,5
4,0	2,85	7,5

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

Materials

Contacts	
- CC series	copper alloy, silver  and gold  plated
- RC series	copper alloy, gold  plated (HNM version)

Inserts		Pages
CQ 05	16 A	A.8
CQ 08E / CQ 08	16 A	B.9,11
CDC	16 A	B.19-21
CCE	16 A	B.44-49
CQE	16 A	B.72-77
CQEE	16 A	B.78-79
CMCE	16 A	B.144-148
CX 6/6*	100 A/16 A	B.157
CXC 4/2*	80 A/16 A	B.160
CXC 4/8*	80 A/16 A	B.162
CX 8/24	16 A/10 A	B.170-171
MIXO modules	16 A	C.39-41,43,53-54

HNM Inserts		Pages
RQ 05	16 A	H.7
RCE	16 A	H.10-13
RQEE	16 A	H.18-19
RXC 4/2*	80 A/16 A	H.30
RXC 4/8*	80 A/16 A	H.31
HNM MIXO modules	16 A	H.44-47

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