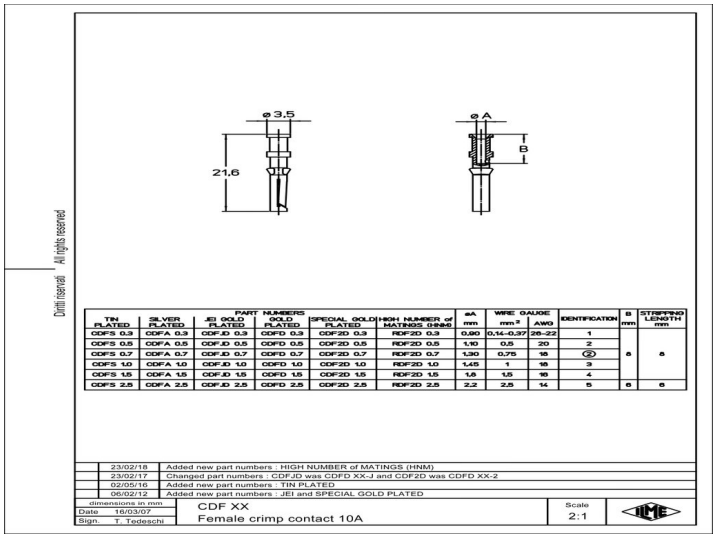
Product data sheet

Ilme connectors

female contact, 1,5mm², gold, crimp, 10A, series CD

CDFD 1.5
https://www.ac-solutions.be/en/product/cdfd15



PART NUMBERS						ø A mm	WIRE GAUGE		IDENTIFICATION	B mm	STRIPPING LENGTH mm
TIN PLATED	SILVER PLATED	JEI GOLD PLATED	GOLD PLATED	SPECIAL GOLD PLATED	HIGH NUMBER of MATINGS (HNM)		mm²	AWG			
CDFS 0,3	CDFA 0,3	CDF.ID 0,3	CDFD 0,3	CDF2D 0,3	RDF2D 0,3	0,80	0,14–0,37	26–22	1	8	8
CDFS 0,5	CDFA 0,5	CDF.ID 0,5	CDFD 0,5	CDF2D 0,5	RDF2D 0,5	1,10	0,5	20	2		
CDFS 0,7	CDFA 0,7	CDF.ID 0,7	CDFD 0,7	CDF2D 0,7	RDF2D 0,7	1,30	0,75	18	2		
CDFS 1,0	CDFA 1,0	CDF.ID 1,0	CDFD 1,0	CDF2D 1,0	RDF2D 1,0	1,45	1	18	3		
CDFS 1,5	CDFA 1,5	CDF.ID 1,5	CDFD 1,5	CDF2D 1,5	RDF2D 1,5	1,6	1,5	16	4		
CDFS 2,5	CDFA 2,5	CDF.ID 2,5	CDFD 2,5	CDF2D 2,5	RDF2D 2,5	2,2	2,5	14	5	6	6

Specifications

General characteristics

Connection type	Turned crimp
Contact type (gender)	Female
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
Min. Cross section	1.5 mm²
Max. Cross section	1.5 mm²
AWG size	16
Identification	4
Diameter male contact	1.6 mm
Wire strip length	8 mm

Electrical parameters

Max. rated current	10 A

Material

Material contact	Copper alloy
Plating of contact	Gold