

Part number

CX 25 IBF



Female modular insert, Mixo series, crimp connection, 25 poles, 1 module, 4 A 50 V 0,8 kV 3

Product description

Product type	Modular insert
Series	Mixo
Connection type	Crimp connection
Gender	Female
N. of poles	25 poles
Size	1 module
Specification	Standard & HNM (High Number of Matings)

Technical data

Current	4 A
Voltage	50 V
Rated impulse withstand voltage	0,8 kV
Pollution degree	3
Rated voltage according to UL/CSA	600 V
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure

Further technical details

Characteristics according to EN 61984	4A 50V 0,8kV 3; 4A 160V 2,5kV 2
Mating cycles	≥ 500
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 4 mΩ
Weight	8,40 g
Operating temperature range (min, max)	-40 °C ... +125 °C
UL 94 flammability rating	V-0

Material properties

Main material	Polycarbonate
Colour	RAL 7032 grey
RoHs conformity	Compliant
China RoHs - EFUP	E
REACH SVHC substances	No

Approvals / Standards

Certifications	DNV, BV
UL	ECBT2
cUL	ECBT8

General ordering information

EAN13 code	8015747234467
eCl@ss 8.1	27440205
ETIM 7.0	EC000438

Packaging Information

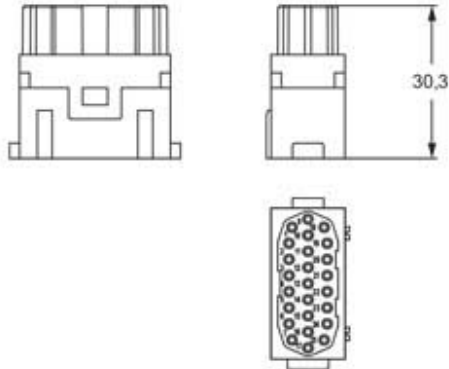
Packaging length	180,00 mm
Packaging height	120,00 mm
Packaging width	155,00 mm
Packaging weight	0,60 kg
Packaging volume	3,35 dm ³
Packaging description	Carton box
Packaging quantity	60 Pcs
Packaging EAN code	8015747234535
Sub-packaging length	35,00 mm
Sub-packaging height	40,00 mm
Sub-packaging width	155,00 mm
Sub-packaging weight	0,10 kg
Sub-packaging volume	0,22 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	10 Pcs
Sub-packaging EAN barcode	8015747234542

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Catalogue drawings



Derating curves

