

## Y distributor - SAC-5P-M12YF/2XM12FS VP - 1698013

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Y distributor, 5-position, Socket straight M12, A-coded, on Socket straight M12, A-coded and Socket straight M12, A-coded, Parallel distributor



### Key commercial data

Packing unit	1 1
Weight per Piece (excluding packing)	29.4 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Ambient conditions

Degree of protection	IP65
	IP67
	IP68

#### General

Number of positions	5
Contact resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$
Coding	A - standard
Status display	No
Surge voltage category	II
Pollution degree	3
Insertion/withdrawal cycles	$\geq 100$

#### Material

Inflammability class according to UL 94	HB
Contact material	CuZn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, nickel-plated

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## Technical data

### Material

Sealing material	NBR
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## Classifications

### eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27061801

### ETIM

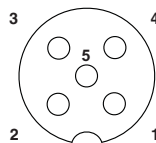
ETIM 2.0	EC000830
ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	EC001855

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

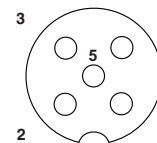
## Drawings

Schematic diagram



Pin assignment M12 socket, 5-pos., A-coded, socket side view

Schematic diagram



Pin assignment M12 socket, 5-pos., A-coded, socket side view