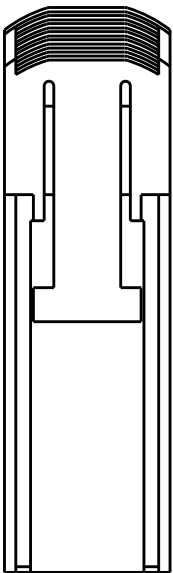
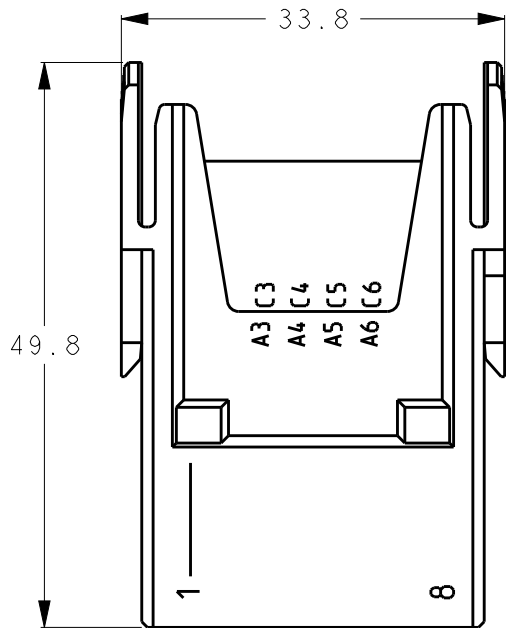
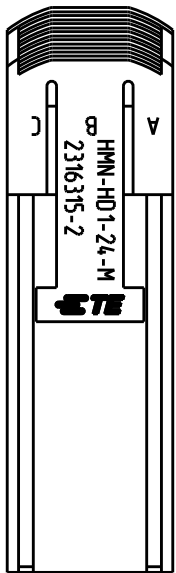
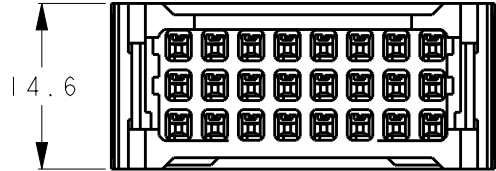
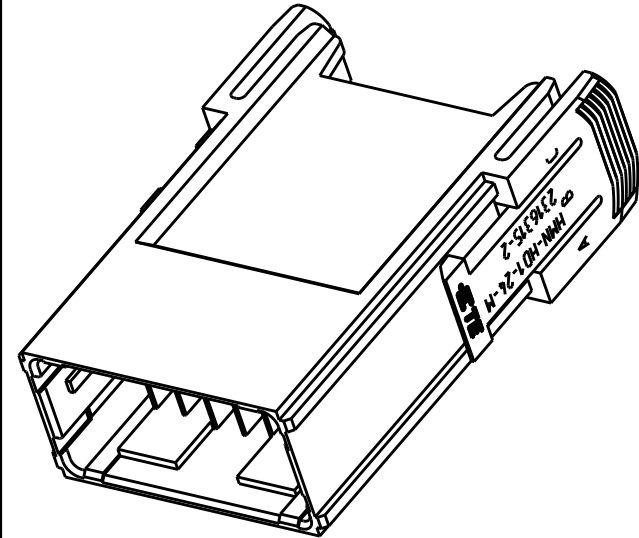


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	13DEC2017	RI	EI
	A1	REVISED PER ECR-18-004154	04APR2018	RI	EI
	A2	REVISED PER ECR-18-009643	21JUN2018	TS	EI
	A3	REVISED PER ECR-19-005449	22APR2019	DW	CW



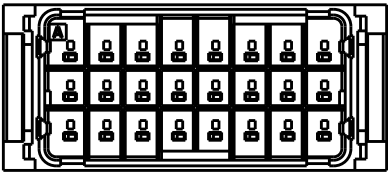
1. TECHNICAL CHARACTERISTICS :
INSULATION MATERIAL : PBT
RATED VOLTAGE : 300V
RATED CURRENT : 3.7A
INSULATION RESISTANCE : $\geq 100M\Omega$
RATED IMPULSE VOLTAGE : 4KV
POLLUTION DEGREE : 3
FLAMMABILITY : UL94V-0
MATING CYCLES : SEE TABLE 1
OPERATION TEMPERATURE : $-40^{\circ}C \sim +125^{\circ}C$
WIRE RANGE : 0.05 SQmm~0.87 SQmm
CONTACT TYPE : CRIMP CONTACT
2. CONTACT NEED TO BE ORDERED SEPARATELY.
(ORDER No. REFER TO DRAWING : SEE TABLE 1)
3. FRAMES NEED TO BE ORDERED SEPARATELY.
(ORDER No. REFER TO DRAWING : SEE TABLE 2)

TABLE 1

4000	1.4-2.2	AWG22-18, 0.34-0.87SQmm	2L	1-2316663-4	-	HDI TAB CONTACT
500	1.4-2.2	AWG22-18, 0.34-0.87SQmm	2L	2316663-4	2316669-4	
	1.08-1.9	AWG28-22, 0.08-0.37SQmm	L	2316663-3	2316669-3	
	1.08-1.6	AWG28-22, 0.08-0.37SQmm	M	2316663-2	2316669-2	
	0.6-1.2	AWG30-28, 0.05-0.10SQmm	S	2316663-1	2316669-1	
MATING CYCLES	INSULATION RANGE	WIRE RANGE	SIZE	REEL	L/P	
				PART NUMBER		DESCRIPTION

TABLE 2

H24B MALE FRAME FOR 6 MODULES	T2070244101-002
H16B MALE FRAME FOR 4 MODULES	T2070164101-002
H10B MALE FRAME FOR 3 MODULES	T2070104101-002
H6B MALE FRAME FOR 2 MODULES	T2070064101-002
H10A MALE FRAME FOR 1 MODULE	T2079104101-002
DESCRIPTION	PART NUMBER



2316315-2

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE NOTE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.5

1 PLC ±0.5

2 PLC ±0.5

3 PLC ±0.5

4 PLC ±0.5

ANGLES ±5°

FINISH
-

DWN
R. ITO
13DEC2017

CHK
T. SHIMOYASU
13DEC2017

APVD
F. IKEMATSU
13DEC2017

PRODUCT SPEC
108-140157

APPLICATION SPEC
114-78025

WEIGHT
12.9g

CUSTOMER DRAWING

TE Connectivity

NAME
MODULE INSERT, HMN-HD1-24-M
HDC DYNAMIC

SIZE
A3

CAGE CODE
-

DRAWING NO
C-2316315

RESTRICTED TO
-

SCALE
3:2

SHEET
1

OF
1

REV
A3

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2316315-2](#)