STRAIGHTNESS & FLATNESS TOLERANCE	CLASS	NOMINAL LENGTH					
		L ≤ 10	10 < L ≤ 30	30 < L ≤ 100	100 < L ≤ 300	300 < L ≤ 1000	1000 < L ≤ 3000
	H	±0.02	±0.05	±0.1	±0.2	±0.3	±0.4
	K	±0.05	±0.1	±0.2	±0.4	±0.6	±0.8

PERPENDICULARITY TOLERANCE	CLASS	NOMINAL LENGTH ON SHORTER SIDE			
		L ≤ 100	100 < L ≤ 300	300 < L ≤ 1000	1000 < L ≤ 3000
	H	±0.2	±0.3	±0.4	±0.5
	K	±0.4	±0.6	±0.8	±1.0

ANGLE TOLERANCE	CLASS	LENGTH OF SHORTER SIDE				
		L ≤ 10	10 < L ≤ 50	50 < L ≤ 120	120 < L ≤ 400	400 < L
	f	±1°	±30' (±0.5°)	±20' (±0.333°)	±10' (±0.166°)	±5' (±0.083°)
	m					

STANDARD DIMENSION RANGE	CLASS	L < 0.2	0.2 ≤ L ≤ 0.5	0.5 < L ≤ 3	3 < L ≤ 6	6 < L
		IN DRW.	±0.1	±0.2	±0.5	±1.0
	f	±0.1	±0.05	±0.1	±0.2	±0.5
	m	±0.2	±0.1	±0.2	±0.5	±1.0

STANDARD DIMENSION RANGE	CLASS	L < 0.2	0.2 ≤ L ≤ 6	6 < L ≤ 30	30 < L ≤ 120	120 < L ≤ 400	400 < L ≤ 1000
		IN DRW.	±0.05	±0.1	±0.15	±0.2	±0.3
	f	±0.1	±0.05	±0.1	±0.15	±0.2	±0.3
	m	±0.2	±0.1	±0.2	±0.3	±0.5	±0.8

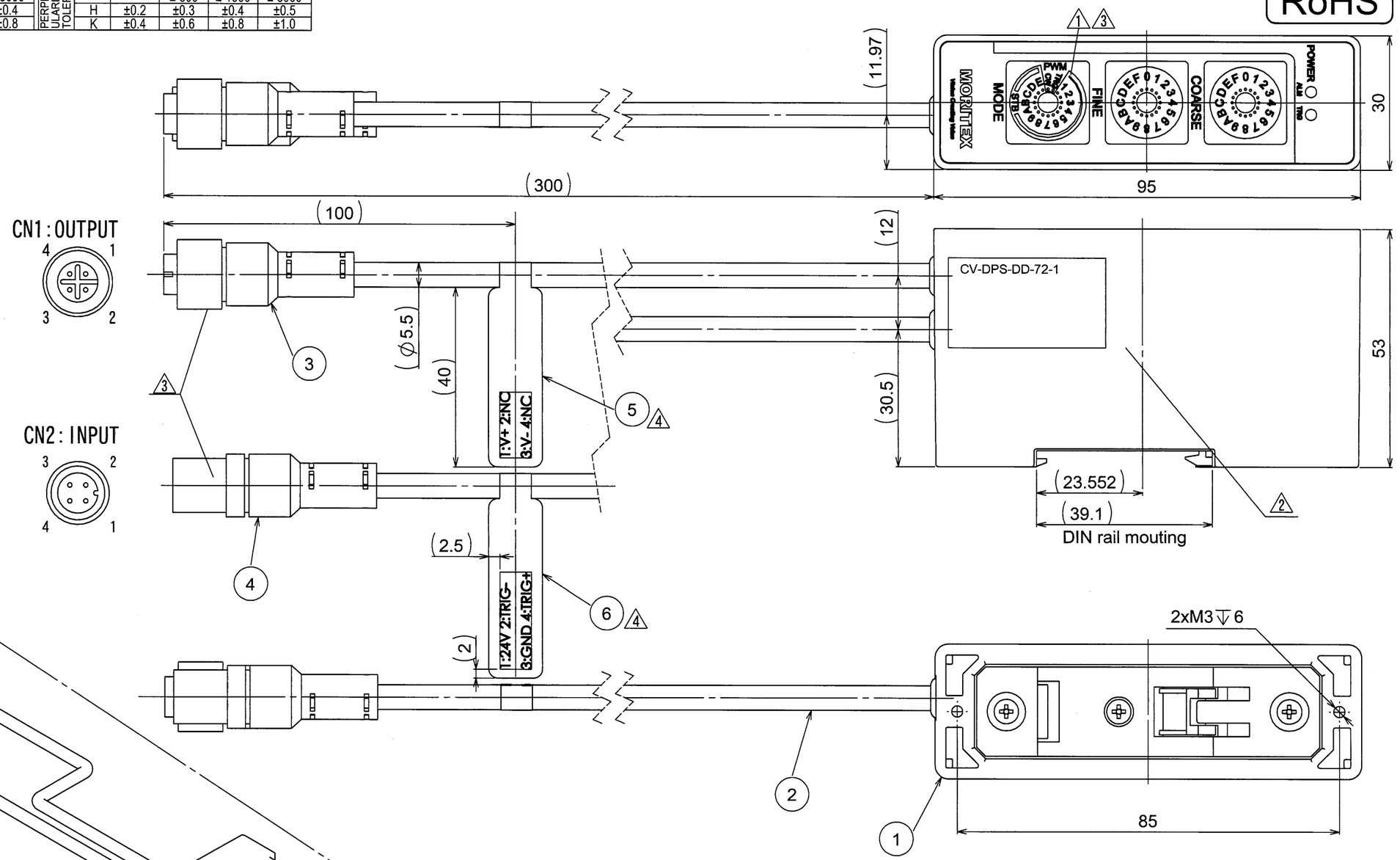
CHAMFER TOLERANCE	CLASS	LENGTH	
		f	m

ORIGINAL SHEET FORMAT SIZE : A3

CN1	Assign / 信号
1	+V
2	NC
3	-V
4	NC

CN2	Assign / 信号
1	24V
2	TRIG-
3	GND
4	TRIG+

RoHS



Angle view / 斜視図 [1:2]

NO.	PART DESCRIPTION	MODEL NUMBER	QU.	NOTE
6	CABLE LABEL2 ④		1	CST
5	CABLE LABEL1 ④		1	CST
4	CONNECTOR(M12-Male)	YG-12-1-4A	1	GUANGZHOU YUEGUO ELECTRONIC
3	CONNECTOR(M12-Female)	YG-12-1-4B	1	GUANGZHOU YUEGUO ELECTRONIC
2	CABLE	MASW-BSBD-0.2-6	2	MISUMI
1	CASE		1	

Notes
1) Color is below
Case and cover(Blue):CMYK:100/65/0/25
Parts of DIN rail(Black):CMYK:100/100/100/100

MARK	COM-REV	DATE(YMD)	CHANGE	SIGNATURE
④ x4	A-005	2018.Oct.23	Change Cable label	Nakayama
③ x2	A-004	2018.Sep.05	Change connector and frontpanel	Nakayama
② x1	A-003	2018.Aug.21	Erase caution mark	Nakayama
① x1	A-002	2018.Jul.23	Change design	Nakayama
	A-001	2018.Apr.25	NEW	-

DESIGNED	DRAWN	CHECKED	APPROVED
Nakayama	Nakayama	モリテックス 18.10.23 伊藤	モリテックス 18.10.23 小池(政)

FINISH -
SURFACE -
MATERIAL -
CHAMFER -
TOLERANCE CLASS -
SCALE 1:1
UNIT:mm

MORITEX
Vision Creating Value

MODEL NAME: CV-DPS-DD-72-1
PART NAME: OUTLINE DRAWING / 外観図
DRAWING NO.: A09670A0100101A-005
SHEET: 1/1

OLD DRAWING NO.