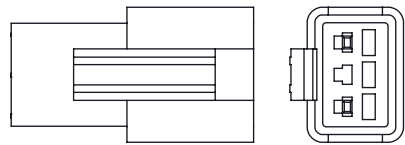
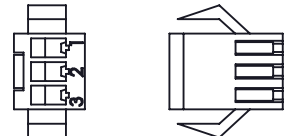


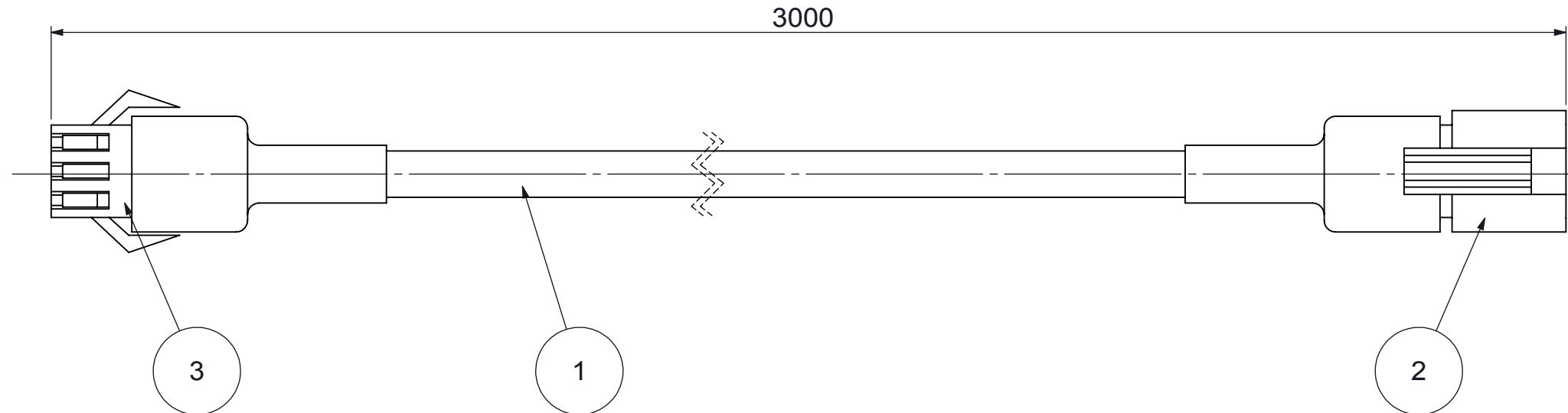
**RoHS  
Compliance**

**JST SMR-03V-B Connector**

Ref. Drawing	No	Assign	Wire Color
	1	+V	Red/Brown
	2	NC	
	3	-V	Black/Blue

**JST SMP-03V-BC Connector**

Ref. Drawing	No	Assign	Wire Color
	1	+V	Red/Brown
	2	NC	
	3	-V	Black/Blue



LENGTH OF SHORT ONE ON THE BANK			
10 < L	50 < L	120 < L	400 < L
±1°	±30'	±20'	±10'
TOL. A			
TOL. B			


CLASS OF MEASURE			
L < 10	3 < L	6 < L	6 < L
±1°	±0.5	±1.0	±1.0
TOL. A			
TOL. B			

CLASS OF MEASURE			
L < 0.5	0.5 < L	3 < L	6 < L
IN DRW.	±0.2	±0.5	±1.0
TOL. A			
TOL. B			

CLASS OF MEASURE			
6 < L	30 < L	120 < L	400 < L
±0.1	±0.15	±0.2	±0.3
TOL. A			
TOL. B			

CLASS OF MEASURE			
0.5 < L	6 < L	30 < L	120 < L
±0.05	±0.1	±0.15	±0.2
TOL. A			
TOL. B			

LENGTH TOL.			

FINISH				UNIT : mm			
SURFACE ROUGHNESS				MODEL NAME			
MATERIAL				JST-3M-JST-1W			
CHAMFER				PART NAME			
TOLERANCE				OUTLINE DRAWING			
SCALE 2:1				DRAWING NO.		REV	
				1459997		A00	
				SHT		1/1	

MARK	REV	DATE	CHANGE	SIGNATURE
△*x	A00	20140213	NEW	JK
DESIGNED	DRAWN	CHECKED	APPROVED	
Jacky Wang	Jacky Wang	Yong Peng	Jonathan Li	

NO	PART DESCRIPTION	MODEL NUMBER	QTY	NOTE
3	SMP-03V-BC HOUSING			
2	SMR-03V-B HOUSING			
1	Cable			