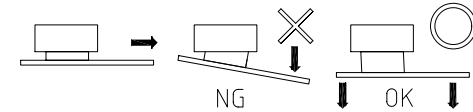
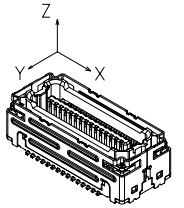


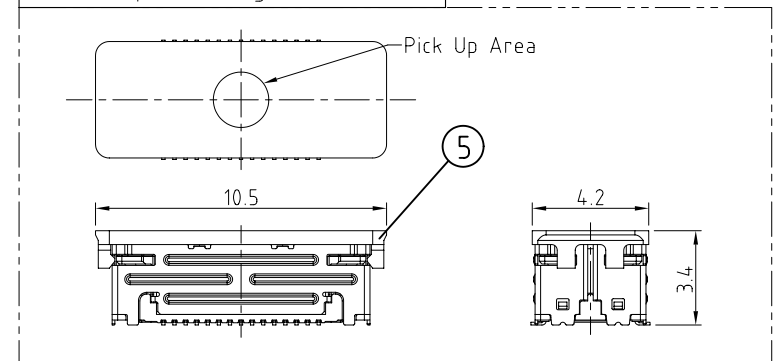
No.	Description	Q'ty	Material	Finished	Remark
1	Inner Insulator	1	ThermoPlastic	Black Color	UL94 V-0
2	Outer Insulator	1	ThermoPlastic	Black Color	UL94 V-0
3	Plug Contact	30	Copper Alloy	Au Plating	
4	Plug Shell	2	Stainless Steel	Sn Plating	
5	Plug Cap	1	ThermoPlastic	Black Color	

[NOTE]

- Floating
X,Y : $\pm 0.4\text{mm}$
- In addition to the connector,
insert spacers with screws or such
between the mated boards to fix them
- Coplanarity : 0.1 Max.
- Plating
- Plug Contact : Contact Area - Au $0.1\mu\text{m}$ Min. over Ni $1.0\mu\text{m}$ Min.
- Plug Shell : Sn $2.5\mu\text{m}$ over Ni $1.0\mu\text{m}$ Min.
- Please do not unmate only one side.
Be sure to unmate equally both sides
as much as possible

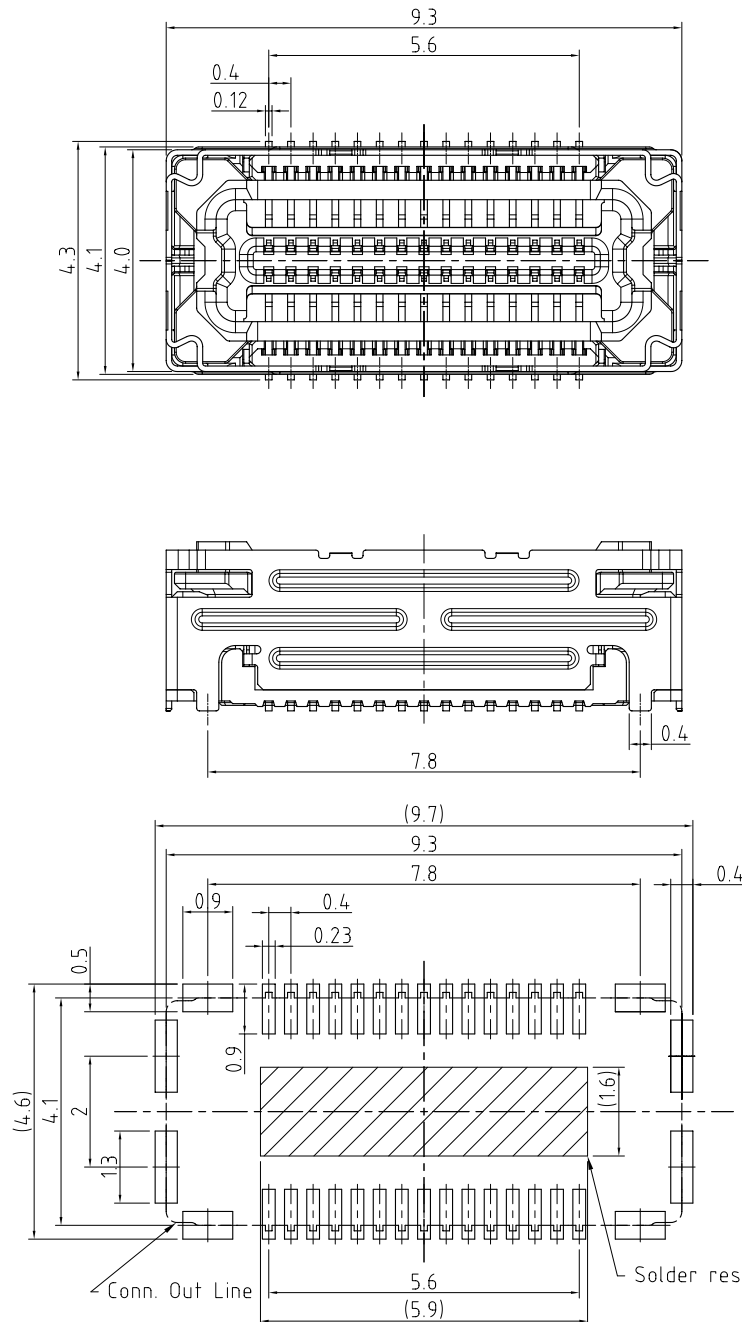


With Cap [Package Condition]



[Ordering Information]

14 8152 030 035 868+
 Series No.
 No of Pin
 Variation
 Mating height 3.5 : 035
 Finished Code



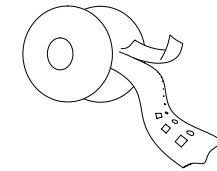
[Recommended PCB Pattern]
 (All Tolerance is ± 0.03)

Tolerance / 一般公差 (S) X ± 0.2 Angle $\pm 2^\circ$		Material SEE NOTE		B				
		Unit	Angle	0	EDN-1423	12.14,2018	I.K.Lee	S.D.Kim
		mm	3rd	No	EDN-DCN	Date	Checked	Approved
		Scale	Date	Part Name 8152 Series Floating Type Board to Board [Shield H3.5] Plug Assembly				
Drawn	Designed	Checked	Approved	Part No.				
J.H.Lee	J.W.Lee	I.K.Lee	S.D.Kim	14 8152 030 035 868+				
KYOCERA KYOCERA Connector Products Korea Co. Ltd.				DWG No.			Sheet	Rev.
				BKS 8152 001			1/2	0

No.	Description	Q'ty	Material	DWG No.	Remark
1	Carrier Tape	-	PET		
2	Cover Tape	-	PolyStyrene		
3	Plastic Reel	1	Plastic		
4	Connector	1,200	-	BKS 8152001	

[Note]

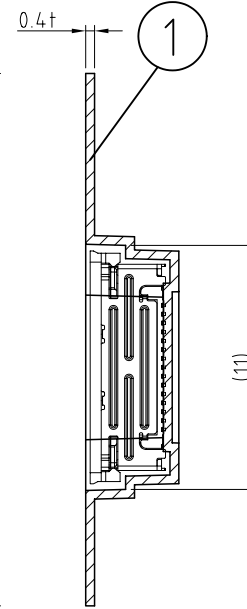
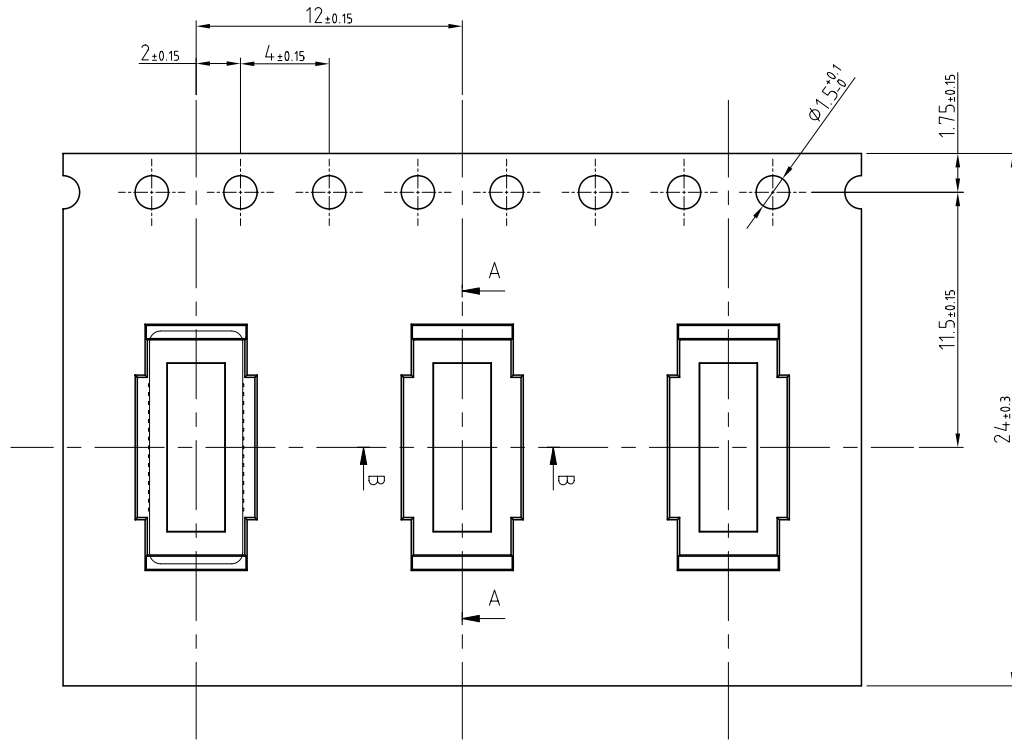
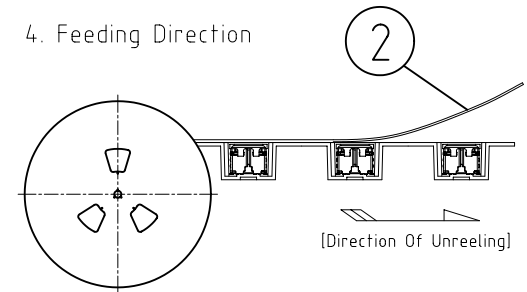
- Quantity : 1,200EA/Reel
- Direction of Reel



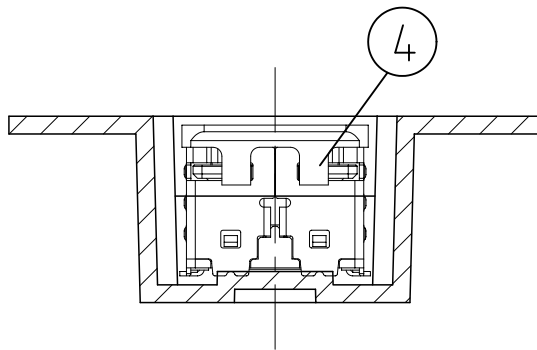
3. Parts Number

Prefix	14	8152	030	035	868+	Finished Code
Series No.						
No of Pin						
				Variation H=3.5: 035		

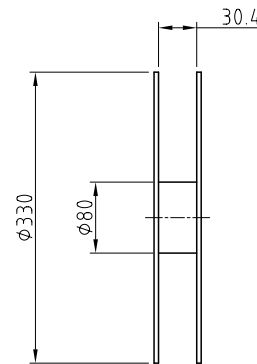
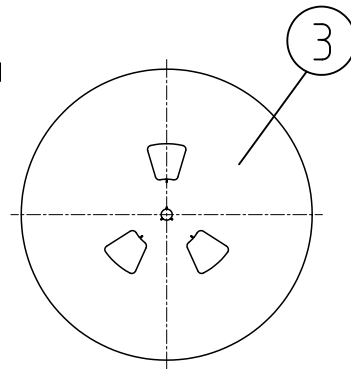
4. Feeding Direction



Section 'A-A'



Section 'B-B'(8/1)



Tolerance / 一般公差 (S)		Material		B					
		SEE NOTE		A		Refer to Sheet 1/2			
		Unit	Angle	O					
		mm	3rd	No	EDN-DCN	Date	Checked	Approved	
		X Angle		±0.2 ±2°					
		Scale	Date	Part Name 8152 Series Floating Type Board to Board [Shield H3.5] Plug Embossed Assembly					
		4 / 1	12 / 14 / 2018						
Drawn	Designed	Checked	Approved	Part No.					
J.H.Lee	J.W.Lee	I.K.Lee	S.D.Kim	14 8152 030 035 868+					
KYOCERA				DWG No.				Sheet	Rev.
KYOCERA Connector Products Korea Co. Ltd.				BKS 8152 001				2 / 2	0