

- Maximum voltage 1000Vdc
- For Y connections



VERSION	CODE TYPE	IS41410	IS42420
		KX04MFF	KX04FMM
TECHNICAL DATA			
Application		Flying	Flying
Connector type		Male/ Fem - Female	Female / Male - Male
PIN diameter	(mm)	4	4
Cable section	(mm ²)	-	-
Pliers to use	Movable matrix	-	-
	Fixed matrix	-	-
Matrix to use		-	-
PIN material		Tinned Copper	Tinned Copper
Contact resistance	Rc	< 5	< 5
Case material		PPO	PPO
Max. applicable voltage	(Vdc)	1000	1000
Max. applicable current	(A)	35	35
Operating temperature range	(°C)	-40...+85	-40...+85
Protection degree		IP67	IP67
Inflammability class		UL94-V0	UL94-V0
Pack quantity	pieces	30	30
Packaging		6 bag for every box, every single bag contains 5 Y connectors.	6 bag for every box, every single bag contains 5 Y connectors.

APPROVALS

ACCESSORIES			
Blocking ring	Pack quantity	pieces	IS15BLOCK
			50
Unblocking key for release connectors	Pack quantity	pieces	IS15SBLOCK
			2
Caps	Male		IS52400
	Female		IS51400
	Working Temperature range		-40...+85
	Protection degree		IP67
	Inflammability class		UL94-V0
	Pack quantity	pieces	50
SPARE COMPONENTS			
Plastic shell	Pack quantity	pieces	-
			-
Metallic PIN	Pack quantity	pieces	-
			-
Metallic PIN wound on reel	Pack quantity	pieces	-
			-