

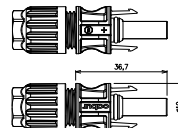
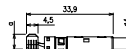
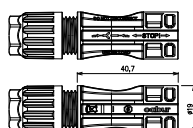
(1) IS14240N replace the code IS14240.

(2) IS24241N replace the code IS24241.



VERSION	CODE TYPE	IS14240N	IS24241N
		KX04VM4060N	KX04VF4060N

SCHEME



TECHNICAL DATA

Application			Cable type	Cable type
Connector type			Male	Female
Max. applicable voltage		(Vdc)	1500	1500
Max. applicable current		(A)	35	35
Cable section		(mm²)	4-6	4-6
PIN diameter		(mm)	4	4
Pliers to use	Movable matrix		-	-
	Pliers to use		IS3161N	IS3161N
Matrix to use			-	-
PIN material			Tinned Copper	Tinned Copper
Insulation material			PPE / PA	PPE / PA
Contact resistance	Rc	(mΩ)	< 0.25	< 0.25
Nut Cap locking force		(Nm)	1.5 - 1.8	1.5 - 1.8
Operating temperature range		(°C)	-40...+85	-40...+85
Protection degree			IP67	IP67
Flame class			UL94-V0	UL94-V0
Packaging			100 (10 bag for every box, every single bag contains 10 plastic shell and 10 metallic PIN.)	100 (10 bag for every box, every single bag contains 10 plastic shell and 10 metallic PIN.)

APPROVALS



ACCESSORIES

Open-end spanner and unlocking tool			IS15SBLOCKN	IS15SBLOCKN
	Quantity/package	pieces	2	2
Caps	Male		IS52400N	IS52400N
	Female		IS51400N	IS51400N
	Working Temperature range		-40...+85	-40...+85
	Protection degree		IP67	IP67
	Flame class		UL94-V0	UL94-V0
	Quantity/package	pieces	50	50

SPARE COMPONENTS

			ISVOL4MN	ISVOL4FN
Plastic shell	Quantity/package	pieces	100	100
Metallic PIN wound on reel	Quantity/package	pieces	2000	2000