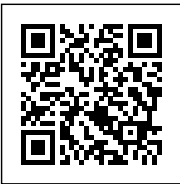




Male Panel 4-6 mm² connector

Code	IS14110N
Type	KX04PM4060N
HS code	85366990
TECHNICAL FEATURES	
Application	Panel type
Connector type	Male
Max. applicable voltage	1500 Vdc
Max. applicable current	45 (A) – 4mm2 / 55 (A) – 6mm2
Cable section	4-6 (mm²)
PIN diameter	4 (mm)
Pliers to use	
Movable matrix	UMCT3149
Fixed matrix	IS3161N
Matrix to use	IS3154
PIN material	Tinned Copper
Insulation material	PPE / PA
Contact resistance Rc	< 0.25 (mΩ)
Nut Cap locking force	0.8 – 1.0 (Nm)
Operating temperature range	-40...+85 (°C)
Protection degree	IP67
Flame class	UL94-V0
Packaging	100 (10 bag for every box, every single bag contains 10 plastic shell and 10 metallic PIN.)
ACCESSORIES	
Open-end spanner and unlocking tool	
cod. unlocking tool	IS4SBLOCKN
Quantity / Package	2 pieces
Caps	
Male	IS52400N
Female	IS51400N
Operating temperature range	-40...+85
Protection degree	IP67
Flame class	UL94-V0
Quantity / Package	50 pieces
SPARE COMPONENTS	
Plastic shell	
Cod. Shell	ISPAN4MN
Quantity / Package	1000 pieces
Metallic PIN wound on reel	
Cod. pin	IS0601207N
Quantity / Package	2000 pieces
APPROVALS AND MARKINGS	



1 (1) IS14110N replace the code IS14110P.2 (2) IS24111N replace the code IS24111P.

DESCRIZIONE DEL PRODOTTO

Male Panel 4-6 mm² connector