

SCP PART#: 944ECO-XX

Description:

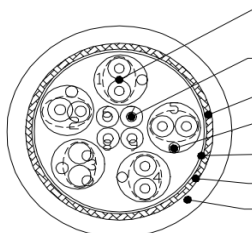
4k 18Gbps HDMI EcoSeries Contractor Pack - HDMI v2.0 Cable - High Speed with Ethernet, 4K@50/60 (2160p), 18 Gbps, HDR, ARC, HDCP2.3, PVC Jkt - Black

Part#	Length	Qty
944ECO-1M-30	1m/3.3ft	30pcs
944ECO-2M-20	2m/6.5ft	20pcs
944ECO-3M-15	3m/10ft	15pcs

ITEM NO	30AWG HDMI2.0	FILE NUMBER	REV.	V/0
specifications	(1/0.254CCS*1P+AM)*5+1/0.254CCS*4C+AEB		DATE	2026/1/19
	Construction Item		Item A	Item B
Conductors	WIRE GAUGE	AWG	30 AWG	30 AWG
	CONTRCUCTION	mm	1/0.254±0.01mm	1/0.254±0.01mm
	MATERIAL	---	CCS	CCS
Insulators	MATERIAL	---	F-PE	HD-PE
	DIA.	mm	0.7±0.05mm	0.5±0.05mm
	Thickness	mm	0.22mm	0.125mm
	CONCENTRIC	%	≥90%	≥85%
	COLOR	---	1~5	6~9
Inner-Layer	PICKS	mm	S=5P	---
	DIA.	mm	1.4mm REF	---
Inner-Tape Wrap	MATERIAL	---	aluminum-foil+Mylar	---
	Conductive surface	---	INSIDE	---
	Overlap rate	%	33%	---
	Outer diameter	mm	1.45mm REF	---
Inner Drain wire	SIZE	AWG	30AWG	---
	CONSTRUCTION	mm	1/0.254CCS±0.01mm	---
	MATERIAL	mm	---	---
Layer	MATERIAL	---	---	---
	DIA.	mm	4.3mm REF	---
Outside-Tape Wrap	MATERIAL	---	Aluminum foil	---
	Conductive surface	---	outside	---
	Overlap rate	%	25% MIN	---
	Outer diameter	mm	4.35mm REF	---
Drain wire	GAUGE	AWG	30AWG	---
	SIZE	mm	1/0.254±0.01mm CCS	---
Outside-Shield	SIZE	mm	16/8/0.12	---
	MATERIAL	---	AL-MG	---
	Cover rate	%	---	---
Outside Jacket	Outside be material	---	PVC	---
	Finished product line diameter	mm	6.0±0.2mm	---
	COLOR	---	BLACK	---
	Printed content	---	---	---

WIRE DETAILS:

Wire arrangement structure



(30AWG*1P+Drain+Al+Mylar)/5C
 Conductor: CCS (1/0.254mm)
 Insulation: FO-PE
 30AWG*4C; Conductor: CCS (1/0.254mm)
 Insulation: HD-PE
 Brain (30AWG/1/0.254CCS)
 Drain (30AWG/1/0.254CCS)
 Mylar foil
 Draid: AL-MG (16/8/0.12mm)
 Jacket: PVC; Color: Black; OD 6.0±0.2mm

	COLOR CODE
Item A	1. RED*WHITE
	2. GREEN*WHITE
	3. BLUE*WHITE
	4. BROWN*WHITE
	5. ORANGE*WHITE
Item B	6. RED
	7. WHITE
	8. GREEN
	9. GREY

©This product is a green product, does not contain the environment control material