

HDMI Series



HDMI C3 Series
HDMI C4 Series





Product

C3 HDMI Panel

1.

HDMI Metal Panel Female Screw Part No, GT2H2300 Series. 176

C3 HDMI Cable End

1.

HDMI Metal Cable End Plug Screw Part No. GT2H2320 Series. 176

C4 HDMI Panel

1.

HDMI Plastic Panel Female Lock Part No.GT1H1200 Series. 176

C4 HDMI Cable End

1.

HDMI Plastic Cable End Plug Lock Part No.GT1H1220 Series. 176

C4 Cap

1.

C4 Plastic Panel Cap Lock Part No.GT1C542 Series. 177

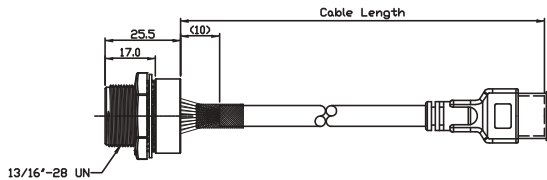
C3 Metal Panel Cap Screw Part No.GT2C213 Series. 177



Material	
Panel Housing	Thermoplastic
HDMI Receptacle Housing	Thermoplastic
HDMI Receptacle Contacts	Copper Alloy , Au Plated
HDMI Receptacle Shell	Copper Alloy , Ni Plated
Panel Gasket	Silicone
Panel Hex Nut	Thermoplastic
Glue	Epoxy
Cable End Lock	Thermoplastic
HDMI Plug Housing	Thermoplastic
HDMI Plug Contacts	Copper Alloy , Au Plated
HDMI Plug Shell	Copper Alloy , Au Plated
Cable End Rubber Pad	Silicone
Inner Mold	Thermoplastic
Over Mold	PVC

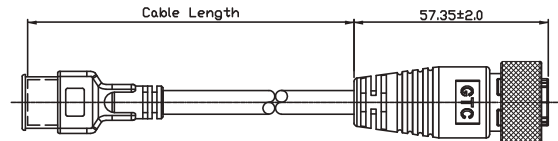
Technical Data	
Insulation Resistance	DC500V±10% , test for 1 minute and the insulation resistance should be more than1000MΩ
Dielectric Withstanding Voltage	300V DC/AC peak, contact-to-contact, for 1min.
Contact Resistance	30mΩ at 10mA Max.
Durability	Lock type 200 cycles, rate of 200 cycles per hour.
Thermal Shock	5 cycles at -40°C / +105°C , after the test, the function and appearance can't be impacted.
Waterproof Test	Submersion in water 1 meter for 30 minutes.
Temperature Range	-40°C / +85°C
Wire Gauge	28AWG
Current Rating	0.5A

HDMI C3 Metal Panel Female Screw



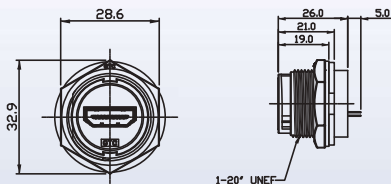
At Rear Of Panel	Contacts	Ordering No.
HDMI C3 Metal Panel Female Screw Dip		GT2H2300-10
HDMI C3 Metal Panel Female Screw With HDMI Receptacle		GT2H2300-01-XX
HDMI C3 Metal Panel Female Screw With HDMI Plug		GT2H2300-02-XX

HDMI C3 Metal Cable End Plug Screw



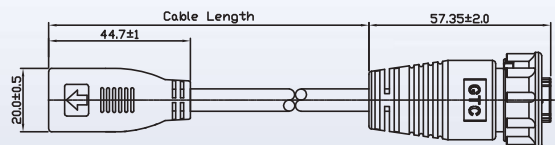
At Rear Of Cable	Contacts	Ordering No.
HDMI C3 Metal Cable End Plug Lock With HDMI Receptacle		GT2H2320-01-XX
HDMI C3 Metal Cable End Plug Screw With HDMI Plug		GT2H2320-02-XX

HDMI C4 Plastic Panel Female Lock



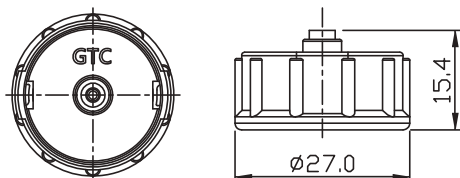
At Rear Of Panel	Contacts	Ordering No.
HDMI C4 Plastic Panel Female Lock Dip		GT1H1200-10
HDMI C4 Plastic Panel Female Lock With HDMI Receptacle		GT1H1200-01-XX
HDMI C4 Plastic Panel Female Lock With HDMI Plug		GT1H1200-02-XX

HDMI C4 Plastic Cable End Plug Lock



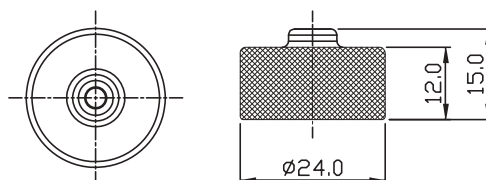
At Rear Of Cable	Contacts	Ordering No.
HDMI C4 Plastic Cable End Plug Lock With HDMI Receptacle		GT1H1220-01-XX
HDMI C4 Plastic Cable End Plug Lock With HDMI Plug		GT1H1220-02-XX

Cap Plastic For C4 Lock Panel



Appearance	Contacts	Ordering No.
Cap without Lanyard		GT1C542102
rubber Lanyard		GT1C542122
plastic Lanyard		GT1C542132

C3 HDMI Metal Cap Screw Type



Appearance	Contacts	Ordering No.
C3 HDMI Screw Cap W/O Lanyard		GT2C213002
C3 HDMI Screw Cap Metal Lanyard		GT2C213012
C3 HDMI Screw Cap Metal Lanyard M4 Screw		GT2C213062
C3 HDMI Screw Cap For Lanyard End Metal Chain		GT2C213212
C3 HDMI Screw Cap For Lanyard End Plastic Chain		GT2C213232

Cap No.	Mating Series No.
GT1C5421XX	GT15420X-XXXX
	GT15421X-XXXX
	GT1H1200-XXXX

Cap No.	Mating Series No.
GT2C2130XX	GT216300-XXXX
	GT218300-XXXX
	GT12530X-XXXX
	GT12531X-XXXX
	GT5330X-XXXX
	GT15331X-XXXX
	GT22550X-XXXX
	GT22551X-XXXX