

E11550 Datasheet

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DiGi Electronics Part Number	E11550-DG
Manufacturer	ifm efector, inc.
Manufacturer Product Number	E11550
Description	CONN RCPT MALE 3POS GOLD SCREW
Detailed Description	3 Position Circular Connector Receptacle, Male Pins Screw

This model E11550 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

E11550

Series:

-

Connector Type:

Receptacle, Male Pins

Shell Size - Insert:

M8-3

Mounting Type:

Free Hanging (In-Line)

Termination:

Screw

Orientation:

Keyed

Shell Material:

Brass

Contact Finish - Mating:

Gold

Ingress Protection:

IP68 - Dust Tight, Waterproof

Features:

Backshell

Current Rating (Amps):

4A

Cable Opening:

0.118" ~ 0.197" (3.00mm ~ 5.00mm)

Backshell Material, Plating:

Polyamide (PA), Nylon

Contact Finish Thickness - Mating:

-

Applications:

-

Manufacturer:

ifm efector, inc.

Product Status:

Active

Number of Positions:

3

Shell Size, MIL:

-

Mounting Feature:

-

Fastening Type:

Threaded

Primary Material:

Metal

Shell Finish:

Nickel

Color:

Black, Silver

Material Flammability Rating:

-

Shielding:

Unshielded

Voltage Rating:

50VAC, 75VDC

Operating Temperature:

-25°C ~ 90°C

Contact Material:

-

Insert Material:

Polyamide (PA), Nylon

Environmental & Export classification

Moisture Sensitivity Level (MSL):

Not Applicable

HTSUS:

8536.69.4020

ECCN:

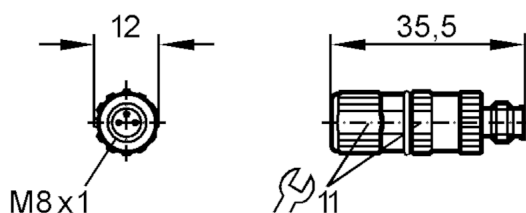
EAR99

E11550



Wirable plug

SSTGF030MSSFPKG



Application

Special feature	Gold-plated contacts
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Electrical data

Operating voltage	[V]	< 50 AC / < 75 DC
Protection class		III
Max. current load total	[A]	4

Operating conditions

Ambient temperature	[°C]	-25...90
Protection		IP 68

Mechanical data

Weight	[g]	14.8
Materials		Core insulation: PVC / TPE
Moulded-body material		PA
Material nut		brass, nickel-plated

Remarks

Pack quantity		1 pcs.
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E11550



Wirable plug

SSTGF030MSSFPGK

Electrical connection

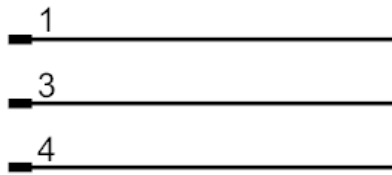
insulation displacement technology: 0.14...0.38 mm²; Core insulation: PVC / TPE; (Ø 1.0...1.6 mm); Cable sheath: Ø 3...5 mm

Electrical connection - plug

Connector: 1 x M8, straight; coding: A; Moulded body: PA; Locking: brass, nickel-plated; Contacts: gold-plated



Connection



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