

A-2014-2-3-LP/FS Datasheet



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DiGi Electronics Part Number	A-2014-2-3-LP/FS-DG
Manufacturer	Assmann WSW Components
Manufacturer Product Number	A-2014-2-3-LP/FS
Description	CONN MOD JACK 8P8C VERT SHIELDED
Detailed Description	Jack Modular Connector 8p8c (RJ45, Ethernet) Vertical Shielded

This model A-2014-2-3-LP/FS is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

A-2014-2-3-LP/FS

Series:

-

Connector Type:

Jack

Number of Ports:

1

Mounting Type:

Through Hole

Termination:

Solder

Ratings:

-

LED Color:

Does Not Contain LED

Tab Direction:

User Selectable

Contact Finish:

Gold

Housing Material:

-

Base Product Number:

A-2014

Manufacturer:

Assmann WSW Components

Product Status:

Active

Number of Positions/Contacts:

8p8c (RJ45, Ethernet)

Number of Rows:

1

Orientation:

Vertical

Shielding:

Shielded

Features:

Board Lock, Panel Stops

Ingress Protection:

-

Contact Material:

Phosphor Bronze

Contact Finish Thickness:

50.0µin (1.27µm)

Operating Temperature:

-40°C ~ 85°C

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8536.69.4040

Moisture Sensitivity Level (MSL):

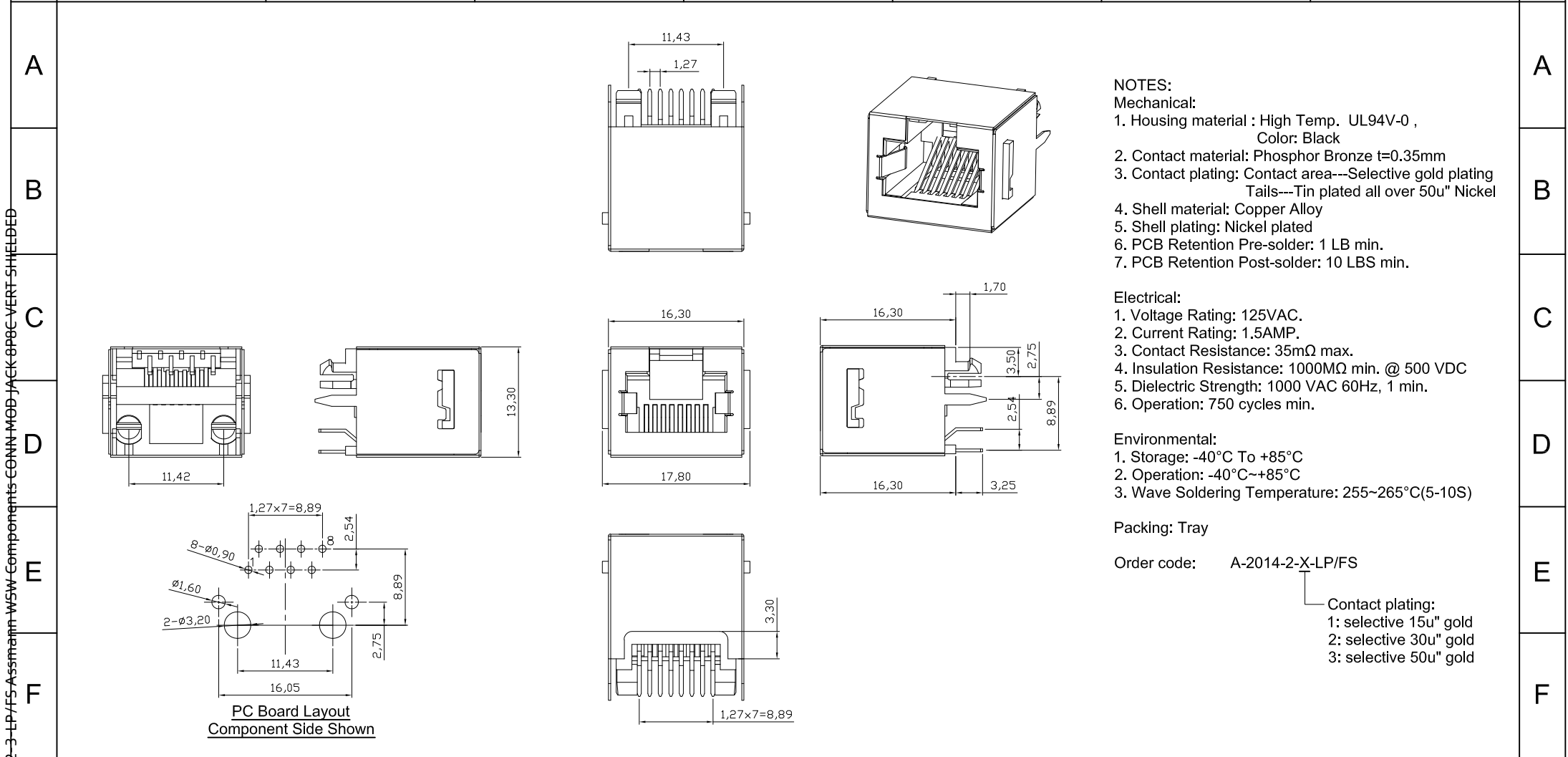
1 (Unlimited)

ECCN:

EAR99

A-2014-2-3-LP/FS-Assmann-WSW-Components-CONN-MOD-JACK-8P8C-VERT-SHIELDED

1 2 3 4 5 6 7



NOTES:
Mechanical:
 1. Housing material : High Temp. UL94V-0 , Color: Black
 2. Contact material: Phosphor Bronze t=0.35mm
 3. Contact plating: Contact area---Selective gold plating
 Tails---Tin plated all over 50u" Nickel
 4. Shell material: Copper Alloy
 5. Shell plating: Nickel plated
 6. PCB Retention Pre-solder: 1 LB min.
 7. PCB Retention Post-solder: 10 LBS min.

Electrical:
 1. Voltage Rating: 125VAC.
 2. Current Rating: 1.5AMP.
 3. Contact Resistance: 35mΩ max.
 4. Insulation Resistance: 1000MΩ min. @ 500 VDC
 5. Dielectric Strength: 1000 VAC 60Hz, 1 min.
 6. Operation: 750 cycles min.

Environmental:
 1. Storage: -40°C To +85°C
 2. Operation: -40°C~+85°C
 3. Wave Soldering Temperature: 255~265°C(5-10S)

Packing: Tray
Order code: A-2014-2-X-LP/FS
 Contact plating:
 1: selective 15u" gold
 2: selective 30u" gold
 3: selective 50u" gold

RoHS compliant
 Unit:mm

Scale	Free						Date	Name	Customer-No.
TOLERANCE						Drawn	10.05.2013	Amy	ASSMANN WSW-No. A-2014-2-X-LP/FS
X.X	±0.20					Approved	10.05.2013	Amy	
X.XX	±0.15								
X.XXX	±0.10								
DIM	TOL								Drawing-No.
									ASS 5711 CO
									rev00
Angle	±5°	Id.	Modification	Date	Name			Replace	SHEET

1 2 3 4 5 6 7

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