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Part Number: **0872046363**
Status: **Obsolete**
Description: D-Subminiature Shielded I/O PCB Female Receptacle, Right Angle, Through Hole, 25 Circuits, 4-40 Hex Internal Thread Screws Assembled, Gold (Au) Flash

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	87204
Application	Wire-to-Board
Comments	Shell: Steel
Component Type	Receptacle
Product Name	D-Sub, DB25
Type	N/A

Physical

Circuits (Loaded)	25
Circuits (maximum)	25
Durability (mating cycles max)	600
Flammability	94V-0
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Orientation	Right Angle
PC Tail Length	3.18mm (.125")
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	2.77mm (.109")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

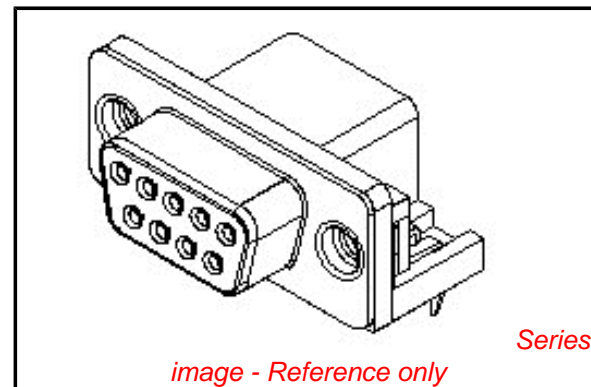
Electrical

Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	300V

Solder Process Data

Replacement RoHS Compliant Part Number	0482016363
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Material Info



EU RoHS

Not RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



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Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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