

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0873802001](#)
Status: **Obsolete**
Description: 2.00mm (.079") Pitch Milli-Grid™ Receptacle FPC/PCB, Top Entry, Surface Mount Compatible, 0.8µm (30µ") Gold (Au) Selective, 20 Circuits
Replacement Part Number: None

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Receptacles
Series	87380
Application	Board-to-Board, Signal
Obsolete Date	2005/03/01
Product Name	Milli-Grid™
Replacement Part Number	None

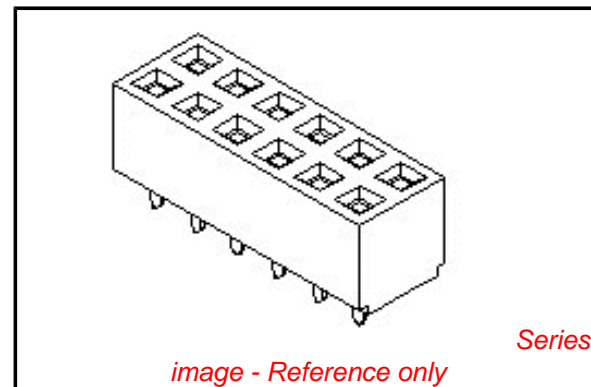
Physical


Circuits (Loaded)	20
Color - Resin	Black
Durability (mating cycles max)	25
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
Packaging Type	Tube
Pitch - Mating Interface	2.00mm (.079")
Polarized to PCB	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-55°C to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	1.9A
Voltage - Maximum	125V

Material Info



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

Need more information on product environmental compliance?

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

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[87380Series](#)

Mates With
 0.50mm square pin headers