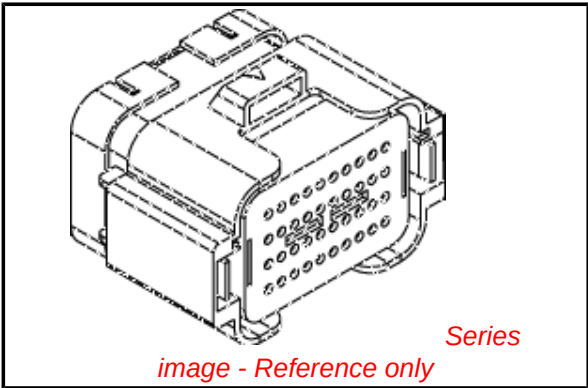


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Part Number: [0352454011](#)
Status: **Active**
Description: 1.00mm (.039") Diameter Wire-to-Wire Receptacle Housing - With Seal and Terminal Retainers

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-35241-003 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Housings
Series	35245
Product Name	N/A
Physical	
Circuits (maximum)	40
Color - Resin	Black, Natural
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	4
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.039 In
Pitch - Mating Interface (mm)	1.00 mm
Stackable	No
Temperature Range - Operating	-40°C to +120°C
Electrical	
Current - Maximum per Contact	5A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-35241-003
Sales Drawing	SD-35245-4011



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Halogen-Free



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
[35245Series](#)

Mates With
[35241](#)

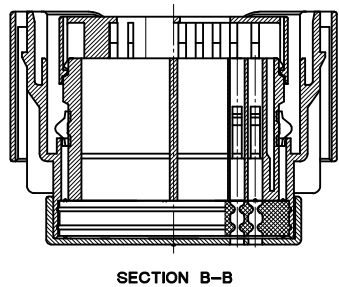
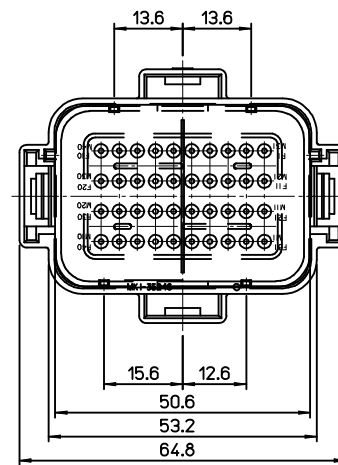
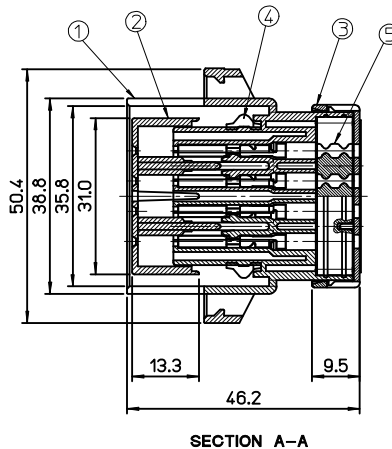
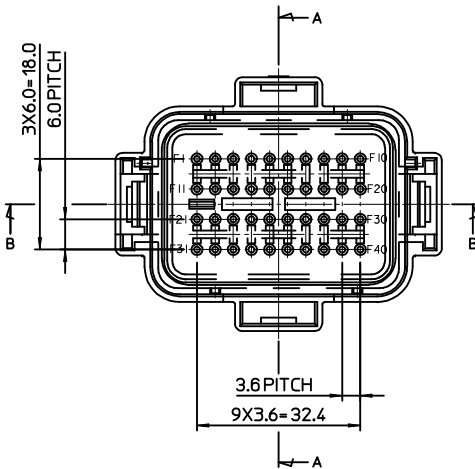
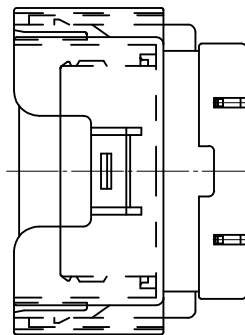
Use With
[35403](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

<PART LIST>

NO.	DESCRIPTION	MATERIAL	USAGE
①	CIRCULOCK FEMALE HSG 40P	PBT G/F	1
②	CIRCULOCK FEMALE TPA 40P	PBT G/F	1
③	CIRCULOCK WIRE SEAL COVER 40P	PBT G/F	1
④	CIRCULOCK INNER SEAL 40P	SILICONE	1
⑤	CIRCULOCK WIRE SEAL 40P	SILICONE	1

- <NOTE>
1. MATERIAL: SEE PART LIST
 2. APPLICABLE TERMINAL: 35403-1002
 - △ 3. MATES WITH: 35241-4011



<TABLE 1>

MATERIAL NO.	ORDER NO.
352454011	35245-4011

CHANGED OF NOTES		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
EC NO:	DESCRIPTION	DATE	BY	mm	INCH	MM ONLY	DATE	1:1	METRIC	TOP VIEW	FRONT VIEW
KOR2009-0125	DRW:NEOKIM	2009/02/26	JKOH	4 PLACES	± ---	± ---	1996/05/22				
	CHKD:BCYOON	2009/03/04	BKCHOI	3 PLACES	± ---	± ---	1996/05/22				
	APPR:YUNSIKKIM	2009/03/04	CWLEE	2 PLACES	± 0.30	± ---	1996/05/22				
				1 PLACE	± 0.3	± ---	1996/05/22				
				ANGULAR ± 1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE1		SD-35245-4011		1 OF 1	
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			