

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0355071900

Status:

Active

Overview:

sherlock

Description:

2.00mm (.079") Pitch Sherlock™ Wire-to-Board Housing, Natural, 19 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-35507-001 (PDF)

Product Specification PS-35507-002 (PDF)

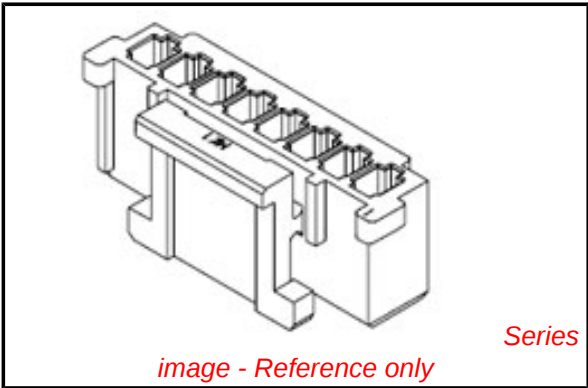
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	35507
Overview	sherlock
Product Name	Sherlock™
Physical	
Circuits (maximum)	19
Circuits Detail	19
Color - Resin	Natural
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical	
Current - Maximum per Contact	2A

Material Info

Reference - Drawing Numbers	
Product Specification	PS-35507-001, PS-35507-002, RPS-35507-003, RPS-35507-004, RPS-35507-005, RPS-35507-009, RPS-35507-011
Sales Drawing	SD-35507-001



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

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

35507Series

Mates With

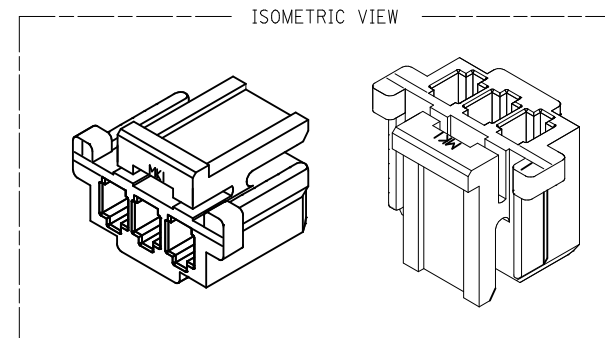
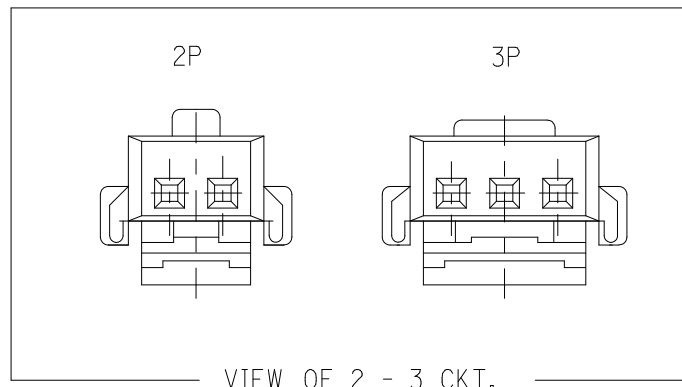
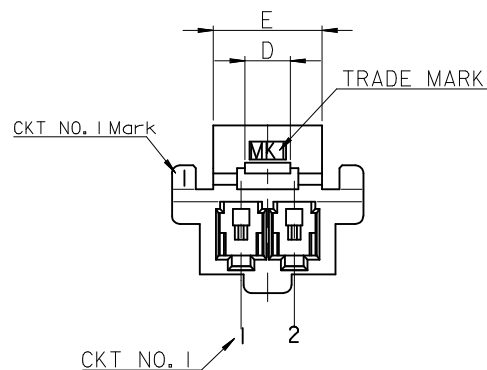
Sherlock™ Wire-to-Board Header [35362](#) , [35363](#)

Use With

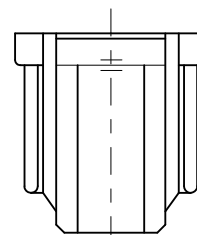
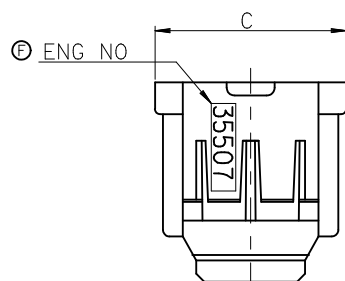
2.00mm (.079") Pitch Crimp Terminal [50212](#) , [10440](#)

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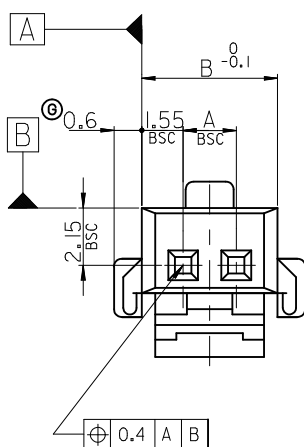
10 9 8 7 6 5 4 3 2 1



FOR 2 & 3 CKTS.



LEGEND	
CKT NO.	**0*
COLOR	0 : NATURAL 1 : BLACK 2 : RED 3 : YELLOW 4 : BLUE 5 : GREEN



NOTES

1. MATERIAL : POLYESTER, UL94V-0
2. FINISH : VARIABLE COLOR (SEE LEGEND)
3. PRODUCT SPECIFICATION NO : PS-35507-001
4. APPLICABLE TERMINAL : 50212-8000
5. MATES WITH : 35362-***, 35363-***

2.5	9.2	7.1	4	-030*	3
1.7	7.2	5.1	2	35507-020*	2
D	C	B	A	ENG NO.	CKT

30 over	±0.3
10 over 30 under	±0.25
10 under	±0.2
ANGLE	±3°
GENERAL TOLERANCE	

REVISED	EC NO: KOR2008-0029	2009/12/18
DRWN: JHLEE05	2009/12/18	
CHKD: SKIM	2009/12/18	
APPR: YUNSIKKIM	2009/12/18	
REV	DESCRIPTION	

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	± --- ± ---
3 PLACES	± --- ± ---
2 PLACES	± --- ± ---
1 PLACE	± --- ± ---
ANGULAR ± ---°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
YSKIM02	1996/09/11
CHECKED BY	DATE
YSKIM04	1996/09/11
APPROVED BY	DATE
CWLEE	1996/09/11
MATERIAL NO.	
SEE TABLE	
SIZE	
A3	

SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE 2.0 W-T-B CONN HOUSING 2 TO 3P ONLY		
MOLEX INCORPORATED		
DOCUMENT NO. SD-35507-001		SHEET NO. 2 OF 3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

9 8 7 6 5 4 3 2 1

