

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0039300203](#)  
**Status:** **Active**  
**Overview:** [minifit\\_jr](#)  
**Description:** 4.20mm (.165") Pitch Mini-Fit Jr.™ Header, Dual Row, Right Angle, with Snap-in Plastic Peg PCB Lock, 20 Circuits, PA Polyamide Nylon 6/6, 94V-2, 0.76µm (30µ") Gold (Au) Selective Plating

**Documents:**

[3D Model](#) [Product Specification PS-5556-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA	LR19980
TUV	R72081037
UL	E29179

**General**

Product Family	PCB Headers
Series	<a href="#">5569</a>
Application	Wire-to-Board
Comments	Current = 13A max. per circuit when header is mated to a receptacle loaded with <a href="#">45750</a> Mini-Fit Plus HCS™ Crimp Terminal Crimped to to 16 AWG wire. . See Molex Product specification PS-5556-001 for additional current de-rating information.

Overview [minifit\\_jr](#)  
Product Name Mini-Fit Jr.™

**Physical**

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Circuits Detail	20
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-2
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	2
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.070 In
PCB Thickness Recommended (mm)	1.78 mm
Packaging Type	Bag
Pitch - Mating Interface (in)	0.165 In
Pitch - Mating Interface (mm)	4.20 mm
Pitch - Term. Interface (in)	0.165 In
Pitch - Term. Interface (mm)	4.20 mm



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Halogen-Free Status**  
**Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[5569Series](#)

**Mates With**

[39-01-2200 Receptacle](#)

Plating min: Mating ( $\mu\text{in}$ )	30
Plating min: Mating ( $\mu\text{m}$ )	0.76
Plating min: Termination ( $\mu\text{in}$ )	100
Plating min: Termination ( $\mu\text{m}$ )	2.50
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

### **Electrical**

Current - Maximum per Contact	13A
Voltage - Maximum	600V

### **Material Info**

Old Part Number	5569-20A2GS
-----------------	-------------

### **Reference - Drawing Numbers**

Packaging Specification	PK-5569-002
Product Specification	PS-5556-001
Sales Drawing	SDA-5569-NA2*-*
Test Summary	TS-5556-002

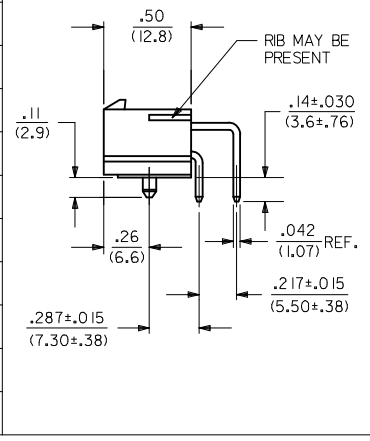
This document was generated on 05/21/2010

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

**LEGEND:**



CIRCUIT SIZE	DIM. "A"	DIM. "B"
6	.54 (13.8)	.33 (8.4)
8	.71 (18.0)	.50 (12.6)
10	.87 (22.2)	.66 (16.8)
12	1.04 (26.4)	.83 (21.0)
14	1.20 (30.6)	.99 (25.2)
16	1.37 (34.8)	1.16 (29.4)
18	1.54 (39.0)	1.32 (33.6)
20	1.70 (43.2)	1.49 (37.8)
22	1.87 (47.4)	1.65 (42.0)
24	2.03 (51.6)	1.82 (46.2)



- NOTES:**
- MATERIAL:**  
HOUSING:  
"BLANK" = NYLON (PA66), UNFILLED, UL94V-2, COLOR: NATURAL  
"BL" = NYLON (PA66), UNFILLED, UL94V-2, COLOR: BLACK  
"210" = NYLON (PA66), UNFILLED, UL94V-0, COLOR: NATURAL  
"Z00" = NYLON (PA66), UNFILLED, UL94V-0, COLOR: BLACK  
TERMINAL:  
BRASS ALLOY
  - FINISH (PLATING):**  
"BLANK" = .000200/(0.00508) MIN. BRIGHT TIN OVER  
.000100/(0.00254) MIN. COPPER  
"G" = .000030/(0.00076) MIN. GOLD OVER  
.000050/(0.00127) MIN. NICKEL  
"G2" = .000015/(0.00038) MIN. GOLD OVER  
.000030/(0.00076) MIN. NICKEL  
"G3" = .000050/(0.00127) MIN. GOLD OVER  
.000050/(0.00127) MIN. NICKEL  
"\*GS" = .000030/(0.00076) MIN. SELECT GOLD OVER  
.000100/(0.00254) MIN. SELECT MATTE TIN OVER  
.000050/(0.00127) MIN. NICKEL OVERALL  
"\*GS2" = .000015/(0.00038) MIN. SELECT GOLD OVER  
.000100/(0.00254) MIN. SELECT MATTE TIN OVER  
.000050/(0.00127) MIN. NICKEL OVERALL  
"\*GS3" = .000050/(0.00127) MIN. SELECT GOLD OVER  
.000100/(0.00254) MIN. SELECT MATTE TIN OVER  
.000050/(0.00127) MIN. NICKEL OVERALL  
"S" = .000100/(0.00254) MIN. BRIGHT TIN OVER  
.000050/(0.00127) MIN. NICKEL  
\*THE PRIMARY SHIPPING CARTON WILL BE LABELED \*COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC; CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD PLATING.
  - PRODUCT SPECIFICATION:** PS-5556-001
  - PACKAGING:**  
"BLANK" = BULK PACKED PER PK-5569-002  
"T" = TRAY PACKED PER PK-5569-003
  - PART MATES WITH MINI-FIT JR. RECEPTACLE SERIES 5557.**
  - MOUNTING OPTIONS:**  
1 = SCREW MOUNT (SEE SD-5569-NA\* SERIES DRAWING)  
2 = PEG MOUNT
  - DISCOLORATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING EFFECT OF THE CARRIER. THIS DISCOLORATION IS IN A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.**
  - PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.**
  - CONNECTORS ARE NOT TO BE MATED AND UNMATED WHILE CIRCUITS ARE LIVE.**
  - PARTS ARE NOT DESIGNED FOR CURRENT SHARING.**



- 2) FINISH (PLATING):
- 3) PRODUCT SPECIFICATION: PS-5556-001
- 4) PACKAGING:
- 5) PART MATES WITH MINI-FIT JR. RECEPTACLE SERIES 5557.
- 6) MOUNTING OPTIONS:
- 7) DISCOLORATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING EFFECT OF THE CARRIER. THIS DISCOLORATION IS IN A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
- 8) PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
- 9) CONNECTORS ARE NOT TO BE MATED AND UNMATED WHILE CIRCUITS ARE LIVE.
- 10) PARTS ARE NOT DESIGNED FOR CURRENT SHARING.

CORRECTED - 400 PARTS EC NO: UCP2010-0398 DRAWN: JAGUILAR 2009/09/04 CHKD: J.BELL 2009/09/14 APPR: F.SMITH 2009/09/15	QUALITY SYMBOLS
	DESCRIPTION
	REV
	L3

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .010
2 PLACES ± .25 ± .015
1 PLACE ± .38 ± ---
ANGULAR ± 1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
RJF	1988/02/16
CHECKED BY	DATE
GT	1988/02/16
APPROVED BY	DATE
RAS	1988/02/16
MATERIAL NO.	DOCUMENT NO.
SEE CHART	SDA-5569-NA2*-*

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	METRIC	
TITLE		
MINI-FIT JR RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS		
MOLEX MOLEX INCORPORATED		
SHEET NO.	1 OF 6	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

2-6	GENERAL DOCS.	L3
1	MEIO	L3
SHT.	SOFTWARE	REV.

**BULK PACKAGED PER PK-5569-002**

PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L	PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L
39-30-1020	5569-02A2	2	TIN OVER COPPER SEE NOTE 2 OPTION "BLANK"	94V-2	39-30-0020	5569-02A2-210	2	TIN OVER COPPER SEE NOTE 2 OPTION "BLANK"	94V-0
39-30-1040	5569-04A2	4			39-30-0040	5569-04A2-210	4		
39-30-1060	5569-06A2	6			39-30-0060	5569-06A2-210	6		
39-30-1080	5569-08A2	8			39-30-0080	5569-08A2-210	8		
39-30-1100	5569-10A2	10			39-30-0100	5569-10A2-210	10		
39-30-1120	5569-12A2	12			39-30-0120	5569-12A2-210	12		
39-30-1140	5569-14A2	14			39-30-0140	5569-14A2-210	14		
39-30-1160	5569-16A2	16			39-30-0160	5569-16A2-210	16		
39-30-1180	5569-18A2	18			39-30-0180	5569-18A2-210	18		
39-30-1200	5569-20A2	20			39-30-0200	5569-20A2-210	20		
39-30-1220	5569-22A2	22			39-30-0220	5569-22A2-210	22		
39-30-1240	5569-24A2	24			39-30-0240	5569-24A2-210	24		

39-30-1021	5569-02A2G	2	30 μ" GOLD SEE NOTE 2 OPTION "G"	94V-2	39-30-1022	5569-02A2G-210	2	30 μ" GOLD SEE NOTE 2 OPTION "G"	94V-0
39-30-1041	5569-04A2G	4			39-30-1042	5569-04A2G-210	4		
39-30-1061	5569-06A2G	6			39-30-1062	5569-06A2G-210	6		
39-30-1081	5569-08A2G	8			39-30-1082	5569-08A2G-210	8		
39-30-1101	5569-10A2G	10			39-30-1102	5569-10A2G-210	10		
39-30-1121	5569-12A2G	12			39-30-1122	5569-12A2G-210	12		
39-30-1141	5569-14A2G	14			39-30-1142	5569-14A2G-210	14		
39-30-1161	5569-16A2G	16			39-30-1162	5569-16A2G-210	16		
39-30-1181	5569-18A2G	18			39-30-1182	5569-18A2G-210	18		
39-30-1201	5569-20A2G	20			39-30-1202	5569-20A2G-210	20		
39-30-1221	5569-22A2G	22			39-30-1222	5569-22A2G-210	22		
39-30-1241	5569-24A2G	24			39-30-1242	5569-24A2G-210	24		

39-30-0021	5569-02A2G2	2	15 μ" GOLD SEE NOTE 2 OPTION "G2"	94V-2	39-30-0022	5569-02A2G2-210	2	15 μ" GOLD SEE NOTE 2 OPTION "G2"	94V-0
39-30-0041	5569-04A2G2	4			39-30-0042	5569-04A2G2-210	4		
39-30-0061	5569-06A2G2	6			39-30-0062	5569-06A2G2-210	6		
39-30-0081	5569-08A2G2	8			39-30-0082	5569-08A2G2-210	8		
39-30-0101	5569-10A2G2	10			39-30-0102	5569-10A2G2-210	10		
39-30-0121	5569-12A2G2	12			39-30-0122	5569-12A2G2-210	12		
39-30-0141	5569-14A2G2	14			39-30-0142	5569-14A2G2-210	14		
39-30-0161	5569-16A2G2	16			39-30-0162	5569-16A2G2-210	16		
39-30-0181	5569-18A2G2	18			39-30-0182	5569-18A2G2-210	18		
39-30-0201	5569-20A2G2	20			39-30-0202	5569-20A2G2-210	20		
39-30-0221	5569-22A2G2	22			39-30-0222	5569-22A2G2-210	22		
39-30-0241	5569-24A2G2	24			39-30-0242	5569-24A2G2-210	24		

NOT TOOLED	5569-02A2G3	2	50 μ" GOLD SEE NOTE 2 OPTION "G3"	94V-2	NOT TOOLED	5569-02A2G3-210	2	50 μ" GOLD SEE NOTE 2 OPTION "G3"	94V-0
15-27-1514	5569-04A2G3	4			NOT TOOLED	5569-04A2G3-210	4		
15-27-1511	5569-06A2G3	6			NOT TOOLED	5569-06A2G3-210	6		
15-27-1512	5569-08A2G3	8			NOT TOOLED	5569-08A2G3-210	8		
15-27-1503	5569-10A2G3	10			15-27-1504	5569-10A2G3-210	10		
NOT TOOLED	5569-12A2G3	12			NOT TOOLED	5569-12A2G3-210	12		
NOT TOOLED	5569-14A2G3	14			NOT TOOLED	5569-14A2G3-210	14		
15-27-1513	5569-16A2G3	16			NOT TOOLED	5569-16A2G3-210	16		
NOT TOOLED	5569-18A2G3	18			NOT TOOLED	5569-18A2G3-210	18		
NOT TOOLED	5569-20A2G3	20			NOT TOOLED	5569-20A2G3-210	20		
NOT TOOLED	5569-22A2G3	22			NOT TOOLED	5569-22A2G3-210	22		
NOT TOOLED	5569-24A2G3	24			NOT TOOLED	5569-24A2G3-210	24		

<b>REVISION:</b>  <b>L3</b>	<b>ECR/ECN INFORMATION:</b>  EC No: <b>UCP2010-0398</b>  DATE: <b>2009/09/02</b>	<b>TITLE:</b>  <b>MINI-FIT JR.® RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS</b>	<b>SHEET No.</b>  - 2 -
-----------------------------------	--	--	-------------------------------

<b>DOCUMENT NUMBER:</b> <b>SDA-5569-NA2*-*</b>	<b>Drawn By:</b> <b>JJAGUILAR</b>	<b>Checked By:</b> <b>JBELL</b>	<b>Approved By:</b> <b>FSMITH</b>
---	--------------------------------------	------------------------------------	--------------------------------------

**BULK PACKAGED PK-5569-002**

PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L	PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L
39-30-0023	5569-02A2GS	2	30 μ" SELECT GOLD SEE NOTE 2 OPTION "GS"	94V-2	39-30-0024	5569-02A2GS-210	2	30 μ" SELECT GOLD SEE NOTE 2 OPTION "GS"	94V-0
39-30-0043	5569-04A2GS	4			39-30-0044	5569-04A2GS-210	4		
39-30-0063	5569-06A2GS	6			39-30-0064	5569-06A2GS-210	6		
39-30-0083	5569-08A2GS	8			39-30-0084	5569-08A2GS-210	8		
39-30-0103	5569-10A2GS	10			39-30-0104	5569-10A2GS-210	10		
39-30-0123	5569-12A2GS	12			39-30-0124	5569-12A2GS-210	12		
39-30-0143	5569-14A2GS	14			39-30-0144	5569-14A2GS-210	14		
39-30-0163	5569-16A2GS	16			39-30-0164	5569-16A2GS-210	16		
39-30-0183	5569-18A2GS	18			39-30-0184	5569-18A2GS-210	18		
39-30-0203	5569-20A2GS	20			39-30-0204	5569-20A2GS-210	20		
39-30-0223	5569-22A2GS	22			39-30-0224	5569-22A2GS-210	22		
39-30-0243	5569-24A2GS	24	39-30-0244	5569-24A2GS-210	24				

39-30-1023	5569-02A2GS2	2	15 μ" SELECT GOLD SEE NOTE 2 OPTION "GS2"	94V-2	39-30-1024	5569-02A2GS2-210	2	15 μ" SELECT GOLD SEE NOTE 2 OPTION "GS2"	94V-0
39-30-1043	5569-04A2GS2	4			39-30-1044	5569-04A2GS2-210	4		
39-30-1063	5569-06A2GS2	6			39-30-1064	5569-06A2GS2-210	6		
39-30-1083	5569-08A2GS2	8			39-30-1084	5569-08A2GS2-210	8		
39-30-1103	5569-10A2GS2	10			39-30-1104	5569-10A2GS2-210	10		
39-30-1123	5569-12A2GS2	12			39-30-1124	5569-12A2GS2-210	12		
39-30-1143	5569-14A2GS2	14			39-30-1144	5569-14A2GS2-210	14		
39-30-1163	5569-16A2GS2	16			39-30-1164	5569-16A2GS2-210	16		
39-30-1183	5569-18A2GS2	18			39-30-1184	5569-18A2GS2-210	18		
39-30-1203	5569-20A2GS2	20			39-30-1204	5569-20A2GS2-210	20		
39-30-1223	5569-22A2GS2	22			39-30-1224	5569-22A2GS2-210	22		
39-30-1243	5569-24A2GS2	24	39-30-1244	5569-24A2GS2-210	24				

39-34-4026	5569-02A2GS3	2	50 μ" SELECT GOLD SEE NOTE 2 OPTION "GS3"	94V-2	39-34-4027	5569-02A2GS3-210	2	50 μ" SELECT GOLD SEE NOTE 2 OPTION "GS3"	94V-0
39-34-4046	5569-04A2GS3	4			39-34-4047	5569-04A2GS3-210	4		
NOT TOOLED	5569-06A2GS3	6			NOT TOOLED	5569-06A2GS3-210	6		
NOT TOOLED	5569-08A2GS3	8			NOT TOOLED	5569-08A2GS3-210	8		
NOT TOOLED	5569-10A2GS3	10			NOT TOOLED	5569-10A2GS3-210	10		
NOT TOOLED	5569-12A2GS3	12			NOT TOOLED	5569-12A2GS3-210	12		
NOT TOOLED	5569-14A2GS3	14			NOT TOOLED	5569-14A2GS3-210	14		
NOT TOOLED	5569-16A2GS3	16			NOT TOOLED	5569-16A2GS3-210	16		
NOT TOOLED	5569-18A2GS3	18			NOT TOOLED	5569-18A2GS3-210	18		
NOT TOOLED	5569-20A2GS3	20			NOT TOOLED	5569-20A2GS3-210	20		
NOT TOOLED	5569-22A2GS3	22			NOT TOOLED	5569-22A2GS3-210	22		
NOT TOOLED	5569-24A2GS3	24	NOT TOOLED	5569-24A2GS3-210	24				

39-30-7025	5569-02A2S	2	TIN OVER NICKEL SEE NOTE 2 OPTION "S"	94V-2	39-30-7026	5569-02A2S-210	2	TIN OVER NICKEL SEE NOTE 2 OPTION "S"	94V-0
39-30-7045	5569-04A2S	4			39-30-7046	5569-04A2S-210	4		
39-30-7065	5569-06A2S	6			39-30-7066	5569-06A2S-210	6		
39-30-7085	5569-08A2S	8			39-30-7086	5569-08A2S-210	8		
39-30-7105	5569-10A2S	10			39-30-7106	5569-10A2S-210	10		
39-30-7125	5569-12A2S	12			39-30-7126	5569-12A2S-210	12		
39-30-7145	5569-14A2S	14			39-30-7146	5569-14A2S-210	14		
39-30-7165	5569-16A2S	16			39-30-7166	5569-16A2S-210	16		
39-30-7185	5569-18A2S	18			39-30-7186	5569-18A2S-210	18		
39-30-7205	5569-20A2S	20			39-30-7206	5569-20A2S-210	20		
39-30-7225	5569-22A2S	22			39-30-7226	5569-22A2S-210	22		
39-30-7245	5569-24A2S	24	39-30-7246	5569-24A2S-210	24				

REVISION: <b>L3</b>	ECR/ECN INFORMATION: EC No: <b>UCP2010-0398</b> DATE: <b>2009/09/02</b>	TITLE: <b>MINI-FIT JR.® RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS</b>	SHEET No.  <b>- 3 -</b>
------------------------	---	---	-------------------------------

DOCUMENT NUMBER: <b>SDA-5569-NA2*-*</b>	Drawn By: <b>JJAGUILAR</b>	Checked By: <b>JBELL</b>	Approved By: <b>FSMITH</b>
--	-------------------------------	-----------------------------	-------------------------------

BULK PACKAGED PER PK-5569-002

PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L	PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L
		2			39-31-1021	5569-02A2-BL	2	TIN OVER COPPER SEE NOTE 2 OPTION "BLANK"	BLACK 94V-2
		4			39-31-1041	5569-04A2-BL	4		
		6			39-31-1061	5569-06A2-BL	6		
		8			39-31-1081	5569-08A2-BL	8		
		10			39-31-1101	5569-10A2-BL	10		
		12			39-31-1121	5569-12A2-BL	12		
		14			39-31-1141	5569-14A2-BL	14		
		16			39-31-1161	5569-16A2-BL	16		
		18			39-31-1181	5569-18A2-BL	18		
		20			39-31-1201	5569-20A2-BL	20		
		22			39-31-1221	5569-22A2-BL	22		
		24			39-31-1241	5569-24A2-BL	24		

		2			39-31-6029	5569-02A2G-BL	2	30 μ" GOLD SEE NOTE 2 OPTION "G"	BLACK 94V-2
		4			39-31-6049	5569-04A2G-BL	4		
		6			39-31-6069	5569-06A2G-BL	6		
		8			39-31-6089	5569-08A2G-BL	8		
		10			39-31-6109	5569-10A2G-BL	10		
		12			39-31-6129	5569-12A2G-BL	12		
		14			39-31-6149	5569-14A2G-BL	14		
		16			39-31-6169	5569-16A2G-BL	16		
		18			39-31-6189	5569-18A2G-BL	18		
		20			39-31-6209	5569-20A2G-BL	20		
		22			39-31-6229	5569-22A2G-BL	22		
		24			39-31-6249	5569-24A2G-BL	24		

		2							
		4							
		6							
		8							
		10							
		12							
		14							
		16							
		18							
		20							
		22							
		24							

39-34-9021	5569-02A2S-400	2	TIN OVER NICKEL SEE NOTE 2 OPTION "S"	BLACK 94V-0						
39-34-9041	5569-04A2S-400	4								
39-34-9061	5569-06A2S-400	6								
39-34-9081	5569-08A2S-400	8								
39-34-9101	5569-10A2S-400	10								
39-34-9121	5569-12A2S-400	12								
39-34-9141	5569-14A2S-400	14								
39-34-9161	5569-16A2S-400	16								
39-34-9181	5569-18A2S-400	18								
39-34-9201	5569-20A2S-400	20								
39-34-9221	5569-22A2S-400	22								
39-34-9241	5569-24A2S-400	24								

REVISION:  <b>L3</b>	ECR/ECN INFORMATION:  EC No: <b>UCP2010-0398</b>  DATE: <b>2009/09/02</b>	TITLE:  <b>MINI-FIT JR.® RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS</b>	SHEET No.  - 4 -
----------------------------	---	---	------------------------

DOCUMENT NUMBER: <b>SDA-5569-NA2*-*</b>	Drawn By: <b>JJAGUILAR</b>	Checked By: <b>JBELL</b>	Approved By: <b>FSMITH</b>
--	-------------------------------	-----------------------------	-------------------------------

BULK PACKAGED PER PK-5569-002

PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L	PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L
					39-31-9029	5569-02A2S-BL	2	TIN OVER NICKEL SEE NOTE 2 OPTION "S"	BLACK 94V-2
					39-31-9049	5569-04A2S-BL	4		
					39-31-9069	5569-06A2S-BL	6		
					39-31-9089	5569-08A2S-BL	8		
					39-31-9109	5569-10A2S-BL	10		
					39-31-9129	5569-12A2S-BL	12		
					39-31-9149	5569-14A2S-BL	14		
					39-31-9169	5569-16A2S-BL	16		
					39-31-9189	5569-18A2S-BL	18		
					39-31-9209	5569-20A2S-BL	20		
					39-31-9229	5569-22A2S-BL	22		
					39-31-9249	5569-24A2S-BL	24		







REVISION:  <b>L3</b>	ECR/ECN INFORMATION:  EC No: <b>UCP2010-0398</b>  DATE: <b>2009/09/02</b>	TITLE:  <b>MINI-FIT JR.® RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS</b>	SHEET No.  - 5 -
----------------------------	---	---	------------------------

DOCUMENT NUMBER: <b>SDA-5569-NA2*-*</b>	Drawn By: <b>JJAGUILAR</b>	Checked By: <b>JBELL</b>	Approved By: <b>FSMITH</b>
--	-------------------------------	-----------------------------	-------------------------------

TRAY PACKAGED PER PK-5569-003

PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L	PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L	
26-01-3127	5569-02A2GS2-210-T	2	15 μ" SELECT GOLD SEE NOTE 2 OPTION "GS2"	94V-0			2			
26-01-3128	5569-04A2GS2-210-T	4						4		
NOT TOOLED	5569-06A2GS2-210-T	6						6		
NOT TOOLED	5569-08A2GS2-210-T	8						8		
NOT TOOLED	5569-10A2GS2-210-T	10						10		
NOT TOOLED	5569-12A2GS2-210-T	12						12		
NOT TOOLED	5569-14A2GS2-210-T	14						14		
NOT TOOLED	5569-16A2GS2-210-T	16						16		
NOT TOOLED	5569-18A2GS2-210-T	18						18		
NOT TOOLED	5569-20A2GS2-210-T	20						20		
NOT TOOLED	5569-22A2GS2-210-T	22						22		
NOT TOOLED	5569-24A2GS2-210-T	24						24		

26-01-3141	5569-02A2GS3-T	2	50 μ" SELECT GOLD SEE NOTE 2 OPTION "GS3"	94V-2			2			
26-01-3142	5569-04A2GS3-T	4						4		
26-01-3143	5569-06A2GS3-T	6						6		
26-01-3144	5569-08A2GS3-T	8						8		
NOT TOOLED	5569-10A2GS3-T	10						10		
NOT TOOLED	5569-12A2GS3-T	12						12		
NOT TOOLED	5569-14A2GS3-T	14						14		
26-01-3148	5569-16A2GS3-T	16						16		
NOT TOOLED	5569-18A2GS3-T	18						18		
NOT TOOLED	5569-20A2GS3-T	20						20		
NOT TOOLED	5569-22A2GS3-T	22						22		
NOT TOOLED	5569-24A2GS3-T	24						24		

		2					2		
		4					4		
		6					6		
		8					8		
		10					10		
		12					12		
		14					14		
		16					16		
		18					18		
		20					20		
		22					22		
		24					24		

		2					2		
		4					4		
		6					6		
		8					8		
		10					10		
		12					12		
		14					14		
		16					16		
		18					18		
		20					20		
		22					22		
		24					24		

REVISION:  <b>L3</b>	ECR/ECN INFORMATION:  EC No: <b>UCP2010-0398</b>  DATE: <b>2009/09/02</b>	TITLE:  <b>MINI-FIT JR.® RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS</b>	SHEET No.  - 6 -
----------------------------	---	---	------------------------

DOCUMENT NUMBER: <b>SDA-5569-NA2*-*</b>	Drawn By: <b>JJAGUILAR</b>	Checked By: <b>JBELL</b>	Approved By: <b>FSMITH</b>
--	-------------------------------	-----------------------------	-------------------------------



TRAY PACKAGED PER PK-5569-003

PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L	PART NUMBER	ENG. NUMBER	CKT. SIZE	PLATING (NOTE 2)	HSG MAT'L
50-36-1757	5569-02A2S-T	2	TIN OVER NICKEL SEE NOTE 2 OPTION "S"	94V-2	50-36-1758	5569-02A2S-210-T	2	TIN OVER NICKEL SEE NOTE 2 OPTION "S"	94V-0
50-36-1767	5569-04A2S-T	4			50-36-1768	5569-04A2S-210-T	4		
50-36-1777	5569-06A2S-T	6			50-36-1778	5569-06A2S-210-T	6		
50-36-1787	5569-08A2S-T	8			50-36-1788	5569-08A2S-210-T	8		
50-36-1797	5569-10A2S-T	10			50-36-1798	5569-10A2S-210-T	10		
50-36-1807	5569-12A2S-T	12			50-36-1808	5569-12A2S-210-T	12		
50-36-1817	5569-14A2S-T	14			50-36-1818	5569-14A2S-210-T	14		
50-36-1827	5569-16A2S-T	16			50-36-1828	5569-16A2S-210-T	16		
50-36-1837	5569-18A2S-T	18			50-36-1838	5569-18A2S-210-T	18		
50-36-1847	5569-20A2S-T	20			50-36-1848	5569-20A2S-210-T	20		
50-36-1857	5569-22A2S-T	22			50-36-1858	5569-22A2S-210-T	22		
50-36-1867	5569-24A2S-T	24			50-36-1868	5569-24A2S-210-T	24		

50-36-1755	5569-02A2GS-T	2	30 μ" SELECT GOLD SEE NOTE 2 OPTION "GS"	94V-2	50-36-1756	5569-02A2GS-210-T	2	30 μ" SELECT GOLD SEE NOTE 2 OPTION "GS"	94V-0
50-36-1765	5569-04A2GS-T	4			50-36-1766	5569-04A2GS-210-T	4		
50-36-1775	5569-06A2GS-T	6			50-36-1776	5569-06A2GS-210-T	6		
50-36-1785	5569-08A2GS-T	8			50-36-1786	5569-08A2GS-210-T	8		
50-36-1795	5569-10A2GS-T	10			50-36-1796	5569-10A2GS-210-T	10		
50-36-1805	5569-12A2GS-T	12			50-36-1806	5569-12A2GS-210-T	12		
50-36-1815	5569-14A2GS-T	14			50-36-1816	5569-14A2GS-210-T	14		
50-36-1825	5569-16A2GS-T	16			50-36-1826	5569-16A2GS-210-T	16		
50-36-1835	5569-18A2GS-T	18			50-36-1836	5569-18A2GS-210-T	18		
50-36-1845	5569-20A2GS-T	20			50-36-1846	5569-20A2GS-210-T	20		
50-36-1855	5569-22A2GS-T	22			50-36-1856	5569-22A2GS-210-T	22		
50-36-1865	5569-24A2GS-T	24			50-36-1866	5569-24A2GS-210-T	24		

		2	50 μ" SELECT GOLD SEE NOTE 2 OPTION "GS3"	94V-0	26-01-3101	5569-02A2GS-BL-T	2	30 μ" SELECT GOLD SEE NOTE 2 OPTION "GS"	BLACK 94V-2
		4			NOT TOOLED	5569-04A2GS-BL-T	4		
		6			NOT TOOLED	5569-06A2GS-BL-T	6		
		8			NOT TOOLED	5569-08A2GS-BL-T	8		
26-01-3094	5569-10AGS3-210-T	10			NOT TOOLED	5569-10A2GS-BL-T	10		
		12			NOT TOOLED	5569-12A2GS-BL-T	12		
		14			NOT TOOLED	5569-14A2GS-BL-T	14		
		16			26-01-3108	5569-16A2GS-BL-T	16		
		18			NOT TOOLED	5569-18A2GS-BL-T	18		
		20			NOT TOOLED	5569-20A2GS-BL-T	20		
		22			NOT TOOLED	5569-22A2GS-BL-T	22		
		24			NOT TOOLED	5569-24A2GS-BL-T	24		

26-01-3114	5569-02A2GS2-T	2	15 μ" SELECT GOLD SEE NOTE 2 OPTION "GS2"	94V-2		2		
26-01-3115	5569-04A2GS2-T	4				4		
26-01-3116	5569-06A2GS2-T	6				6		
NOT TOOLED	5569-08A2GS2-T	8				8		
NOT TOOLED	5569-10A2GS2-T	10				10		
26-01-3119	5569-12A2GS2-T	12				12		
NOT TOOLED	5569-14A2GS2-T	14				14		
NOT TOOLED	5569-16A2GS2-T	16				16		
NOT TOOLED	5569-18A2GS2-T	18				18		
NOT TOOLED	5569-20A2GS2-T	20				20		
NOT TOOLED	5569-22A2GS2-T	22				22		
26-01-3126	5569-24A2GS2-T	24				24		

REVISION: <b>L3</b>	ECR/ECN INFORMATION: EC No: <b>UCP2010-0398</b> DATE: <b>2009/09/02</b>	TITLE: <b>MINI-FIT JR.® RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS</b>	SHEET No. <b>- 7 -</b>
---------------------	--	--	------------------------

DOCUMENT NUMBER: <b>SDA-5569-NA2*-*</b>	Drawn By: <b>JJAGUILAR</b>	Checked By: <b>JBELL</b>	Approved By: <b>FSMITH</b>
---	----------------------------	--------------------------	----------------------------