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Part Number: 0039534166
Status: Active
Description: 2.54mm (.100") Pitch QF-50™ Receptacle, Vertical, Dual Row, Unloaded Upper Housing, 0.1µm Gold Contact Plating, 16 Circuits

Documents:
3D Model
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179

General

Product Family	Ribbon Cable / Wire Trap Connectors
Series	5320
Comments	Unloaded Upper Housing
Component Type	Housing
Glow-Wire Compliant	No
Product Name	QF-50™

Physical

Circuits (Loaded)	16
Color - Resin	Black
Durability (mating cycles max)	500
Entry Angle	Vertical
Flammability	94V-0
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Number of Rows	2
PCB Locator	No
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface (in)	0.050 In
Pitch - Mating Interface (mm)	1.27 mm
Pitch - Term. Interface (in)	0.100 In
Pitch - Term. Interface (mm)	2.54 mm
Plating min: Mating (µin)	0.004
Plating min: Mating (µm)	0.10
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Insulation Diameter	1.14mm (.045") max.
Wire Size AWG	26, 28
Wire/Cable Type	Ribbon Cable

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	500V AC

Material Info

Old Part Number	5320-16AGS17F

Reference - Drawing Numbers

Sales Drawing	SD-5320-001, SD-5320-002, SD-5320-007

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

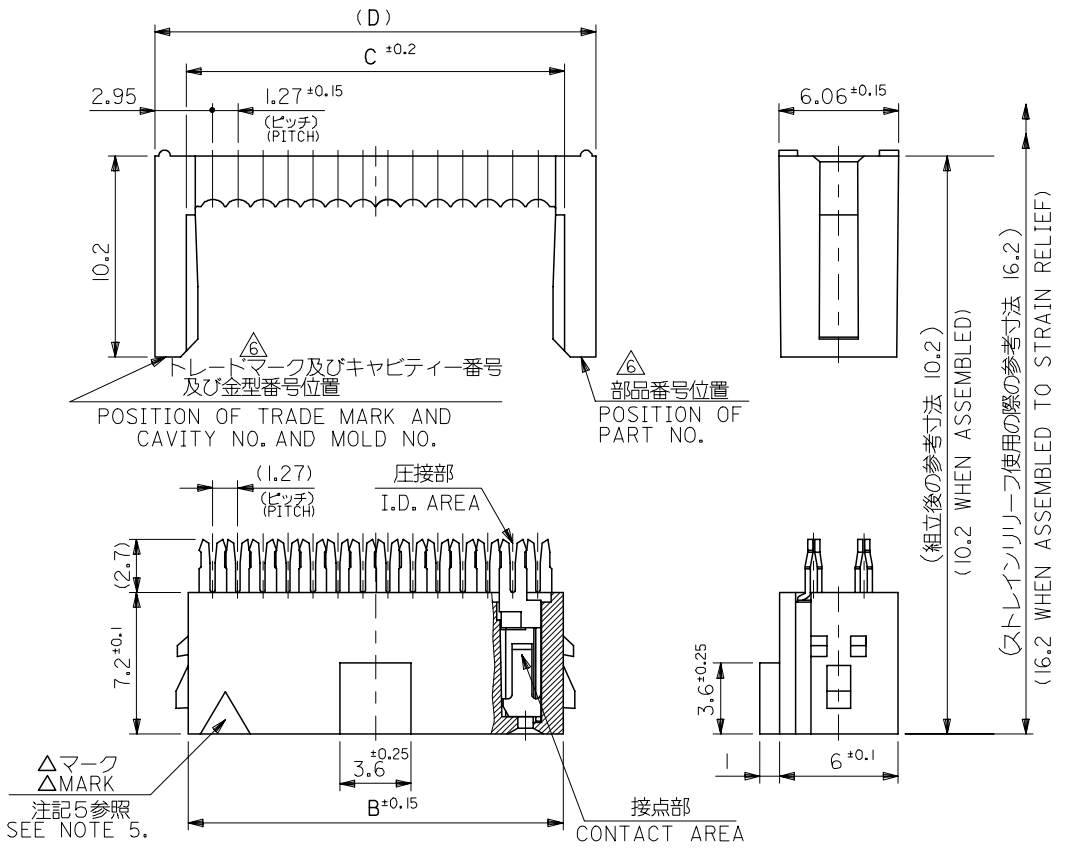
Search Parts in this Series
5320Series

Mates With
5330 , 5340 , 5332 , 5342

Use With
5328 Strain Relief

This document was generated on 04/15/2010

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	コード:* CODE:*	△マークの色 MARK COLOR	接点部メッキ CONTACT AREA PLATE	圧接部メッキ I.D. AREA PLATE	下地メッキ UNDER PLATE
LEAD FREE	G1	白 WHITE	金 GOLD 0.1μm MIN.	金 GOLD 0.1μm MIN.	ニッケル NICKEL 1 μm MIN.
LEAD FREE	G2	橙 OANGE	金 GOLD 0.76μm MIN.		
LEAD FREE	G3	緑 GREEN	金 GOLD 0.25μm MIN.		
	GS1	黄 YELLOW	金 GOLD 0.1μm MIN.	半田 TIN-LEAD 1μm MIN.	
	GS2	茶 BROWN	金 GOLD 0.76μm MIN.		
	GS3	青 BULE	金 GOLD 0.25μm MIN.		
	GS4	金 GOLD	金 GOLD 1.27μm MIN.		
LEAD FREE	GS17F	黄 YELLOW	金 GOLD 0.1μm MIN.	錫 TIN 1μm MIN.	
LEAD FREE	GS27F	茶 BROWN	金 GOLD 0.76μm MIN.		
LEAD FREE	GS37F	青 BULE	金 GOLD 0.25μm MIN.		
LEAD FREE	GS47F	金 GOLD	金 GOLD 1.27μm MIN.		
LEAD FREE	T2	黒 BLACK	錫 TIN 0.9μm MIN. リフロー処理 (前メッキ) REFLOW (PRE-PLATED)	—	—

極数 NO. OF CKT.	A 寸法 DIM.A	B 寸法 DIM.B	C 寸法 DIM.C	D 寸法 DIM.D
60	73.66	77.46	77.63	80.83
50	60.96	64.76	64.93	68.13
40	48.26	52.06	52.23	55.43
34	40.64	44.44	44.61	47.81
30	35.56	39.36	39.53	42.73
26	30.48	34.28	34.45	37.65
20	22.86	26.66	26.83	30.03
16	17.78	21.58	21.75	24.95
14	15.24	19.04	19.21	22.41
10	10.16	13.96	14.13	17.33

REVISED
EC NO: J2006-0712 DRWN:AYANAGIMOTO 2005/10/03 CHKD:MTANAKA 2005/10/06 APPR:NUKITA 2005/10/14
DESCRIPTION
REV A

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: SMATSUZAKI DATE: 1997/04/23
CHECKED BY: KTOJO DATE: 1997/10/13
APPROVED BY: MFUKUSHIMA DATE: 1997/10/13

TITLE: QIK FLECS FEMALE ASSY

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MATERIAL NO.: SEE SHEET 2 OF 2
DOCUMENT NO.: SD-5320-001
SHEET NO.: 1 OF 2

SIZE A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

注記
NOTES

1. 材料　ハウジング　：ガラス繊維 15% 入りPBTP (UL94V-0)，黒色
　ターミナル　：リン青銅
　MATERIAL HOUSING：PBTP (15%G.F.), UL94V-0, BLACK
　TERMINAL：PHOS.BRO.
2. 適用電線：1.27ピッチリボンケーブル　被覆外径：Ø1.14 MAX.
　より線：AWG#26～#28（芯線7本構成）
　単線　：AWG#28
　FOR USE WITH AWG#26 & #28 STRANDED WIRE
　(CONSISTS OF 7 CONDUCTORS) AND #28 SOLID WIRE.
　1.14 DIA. MAX. INSULATION RIBBON CABLE WITH 1.27 CENTERS.
3. 適合ストレインリリーフ：5328-N
　MATES WITH STRAIN RELIEF OF 5328 SERIES
4. 嵌合相手：5330,5332,5340,5342シリーズ
　MATES WITH CONNECTOR SIRIES OF 5330,5332,5340 & 5342
5. 使用符号の説明 LEGEND　5320 - N A ＊ - ＊
　ベースナンバー BASE NUMBER
　極数 CIRCUIT SIZE
　アッパーハウジング分離タイプ UNLOADED UPPER HOUSING
　ターミナルのメッキコード PLATING CODE OF TERMINAL
　ハウジングの色 MATERIAL COLOR
　BLANK：BLACK
　GY　：GLAY

△6 トレードマーク：MXプラス1文字の製造工場を示すアルファベットにて構成
但し、"J"はJAPANを示す。(例　MXJ)
キャビティー番号：1桁の数字で表示
金型番号：アルファベット1文字にて構成。
部品番号：5327と表示
FORMED BY MX AND 1 MORE LETTER OF ALPHABET WHICH MEAN
THE MANUFACTORY, BUT "J" MEANS JAPAN. (TO TRADE MARK) (e.g. MXJ)
AND BY 1 DIGIT NUMBER (TO CAVITY NO.)
AND BY 1 LETTER OF ALPHABET (TO MOLD NO.)
PART NO.：INDICATE 5327

△1 部品番号：5325と表示
その他は △6 と同内容で記載
PART NO.：INDICATE 5325
INDICATE THE SAME △6, OTHERWISE ENG.NO.

39-53-5641	5320-64AGS37F-GY	39-53-5640	5320-64AGS27F-GY	39-53-4649	5320-64AGS17F-GY			39-53-3644	5320-64AGS37F	39-53-4647	5320-64AGS27F	39-53-4646	5320-64AGS17F	64
-5601	-60AGS37F-GY	-5600	-60AGS27F-GY	-4609	-60AGS17F-GY			-3604	-60AGS37F	-4607	-60AGS27F	-4606	-60AGS17F	60
-5501	-50AGS37F-GY	-5500	-50AGS27F-GY	-4509	-50AGS17F-GY	39-53-4508	5320-50AGS47F	-3504	-50AGS37F	-4507	-50AGS27F	-4506	-50AGS17F	50
								-3444	-44AGS37F					44
-5401	-40AGS37F-GY	-5400	-40AGS27F-GY	-4409	-40AGS17F-GY			-3404	-40AGS37F	-4407	-40AGS27F	-4406	-40AGS17F	40
-5341	-34AGS37F-GY	-5340	-34AGS27F-GY	-4349	-34AGS17F-GY	-4348	-34AGS47F	-3344	-34AGS37F	-4347	-34AGS27F	-4346	-34AGS17F	34
-5301	-30AGS37F-GY	-5300	-30AGS27F-GY	-4309	-30AGS17F-GY			-3304	-30AGS37F	-4307	-30AGS27F	-4306	-30AGS17F	30
-5261	-26AGS37F-GY	-5260	-26AGS27F-GY	-4269	-26AGS17F-GY	-4268	-26AGS47F	-3264	-26AGS37F	-4267	-26AGS27F	-4266	-26AGS17F	26
-5201	-20AGS37F-GY	-5200	-20AGS27F-GY	-4209	-20AGS17F-GY			-3204	-20AGS37F	-4207	-20AGS27F	-4206	-20AGS17F	20
-5161	-16AGS37F-GY	-5160	-16AGS27F-GY	-4169	-16AGS17F-GY	-4168	-16AGS47F	-3164	-16AGS37F	-4167	-16AGS27F	-4166	-16AGS17F	16
-5141	-14AGS37F-GY	-5140	-14AGS27F-GY	-4149	-14AGS17F-GY	39-53-4148	5320-14AGS47F	-3144	-14AGS37F	-4147	-14AGS27F	-4146	-14AGS17F	14
														12
39-53-5101	5320-10AGS37F-GY	39-53-5100	5320-10AGS27F-GY	39-53-4109	5320-10AGS17F-GY			39-53-3104	5320-10AGS37F	39-53-4107	5320-10AGS27F	39-53-4106	5320-10AGS17F	10
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	-NG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	NO. OF CKTS.
5320-NAGS37F-GY -LEAD FREE-		5320-NAGS27F-GY -LEAD FREE-		5320-NAGS17F-GY -LEAD FREE-		5320-NAGS47F -LEAD FREE-		5320-NAGS37F -LEAD FREE-		5320-NAGS27F -LEAD FREE-		5320-NAGS17F -LEAD FREE-		
39-51-7647	5320-64AGS3-GY	39-51-7646	5320-64AGS2-GY	39-51-7645	5320-64AGS1-GY			39-51-2642	5320-64AGS3	39-51-2641	5320-64AGS2	39-51-2640	5320-64AGS1	64
-7607	-60AGS3-GY	-7606	-60AGS2-GY	-7605	-60AGS1-GY			-2602	-60AGS3	-2601	-60AGS2	-2600	-60AGS1	60
-7507	-50AGS3-GY	-7506	-50AGS2-GY	-7505	-50AGS1-GY	39-51-8509	5320-50AGS4	-2502	-50AGS3	-2501	-50AGS2	-2500	-50AGS1	50
								-2442	-44AGS3					44
-7407	-40AGS3-GY	-7406	-40AGS2-GY	-7405	-40AGS1-GY			-2402	-40AGS3	-2401	-40AGS2	-2400	-40AGS1	40
-7347	-34AGS3-GY	-7346	-34AGS2-GY	-7345	-34AGS1-GY	-8349	-34AGS4	-2342	-34AGS3	-2341	-34AGS2	-2340	-34AGS1	34
-7307	-30AGS3-GY	-7306	-30AGS2-GY	-7305	-30AGS1-GY			-2302	-30AGS3	-2301	-30AGS2	-2300	-30AGS1	30
-7267	-26AGS3-GY	-7266	-26AGS2-GY	-7265	-26AGS1-GY	-8269	-26AGS4	-2262	-26AGS3	-2261	-26AGS2	-2260	-26AGS1	26
-7207	-20AGS3-GY	-7206	-20AGS2-GY	-7205	-20AGS1-GY			-2202	-20AGS3	-2201	-20AGS2	-2200	-20AGS1	20
-7167	-16AGS3-GY	-7166	-16AGS2-GY	-7165	-16AGS1-GY	-8169	-16AGS4	-2162	-16AGS3	-2161	-16AGS2	-2160	-16AGS1	16
-7147	-14AGS3-GY	-7146	-14AGS2-GY	-7145	-14AGS1-GY	39-51-8149	5320-14AGS4	-2142	-14AGS3	-2141	-14AGS2	-2140	-14AGS1	14
														12
39-51-7107	5320-10AGS3-GY	39-51-7106	5320-10AGS2-GY	39-51-7105	5320-10AGS1-GY			39-51-2102	5320-10AGS3	39-51-2101	5320-10AGS2	39-51-2100	5320-10AGS1	10
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	NO. OF CKTS.
5320-NAGS3-GY		5320-NAGS2-GY		5320-NAGS1-GY		5320-NAGS4		5320-NAGS3		5320-NAGS2		5320-NAGS1		
														64
								39-51-0605	5320-60AG3	15-29-3602	5320-60AG2	15-29-3601	5320-60AG1	60
						39-52-1504	5320-50AT2	-0505	-50AG3	-3502	-50AG2	-3501	-50AG1	50
														44
						-1404	-40AT2	-0405	-40AG3	-3402	-40AG2	-3401	-40AG1	40
						-1344	-34AT2	-0345	-34AG3	-3342	-34AG2	-3341	-34AG1	34
						-1304	-30AT2					-3301	-30AG1	30
						-1264	-26AT2	-0265	-26AG3	-3262	-26AG2	-3261	-26AG1	26
						-1204	-20AT2	-0205	-20AG3	-3202	-20AG2	-3201	-20AG1	20
						-1164	-16AT2	-0165	-16AG3	-3162	-16AG2	-3161	-16AG1	16
						-1144	-14AT2	-0145	-14AG3	-3142	-14AG2	-3141	-14AG1	14
						-1124	-12AT2							12
						39-52-1104	5320-10AT2	39-51-0105	5320-10AG3	15-29-3102	5320-10AG2	15-29-3101	5320-10AG1	10
						EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	NO. OF CKTS.
						5320-NAT2 -LEAD FREE-		5320-NAG3		5320-NAG2		5320-NAG1		

REVISED
EC NO: J2006-0712　DRWN:AYANAGIMOTO 2005/10/03　CHKD:MTANAKA 2005/10/06　APPR:NUKITA 2005/10/14
REV: A　DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

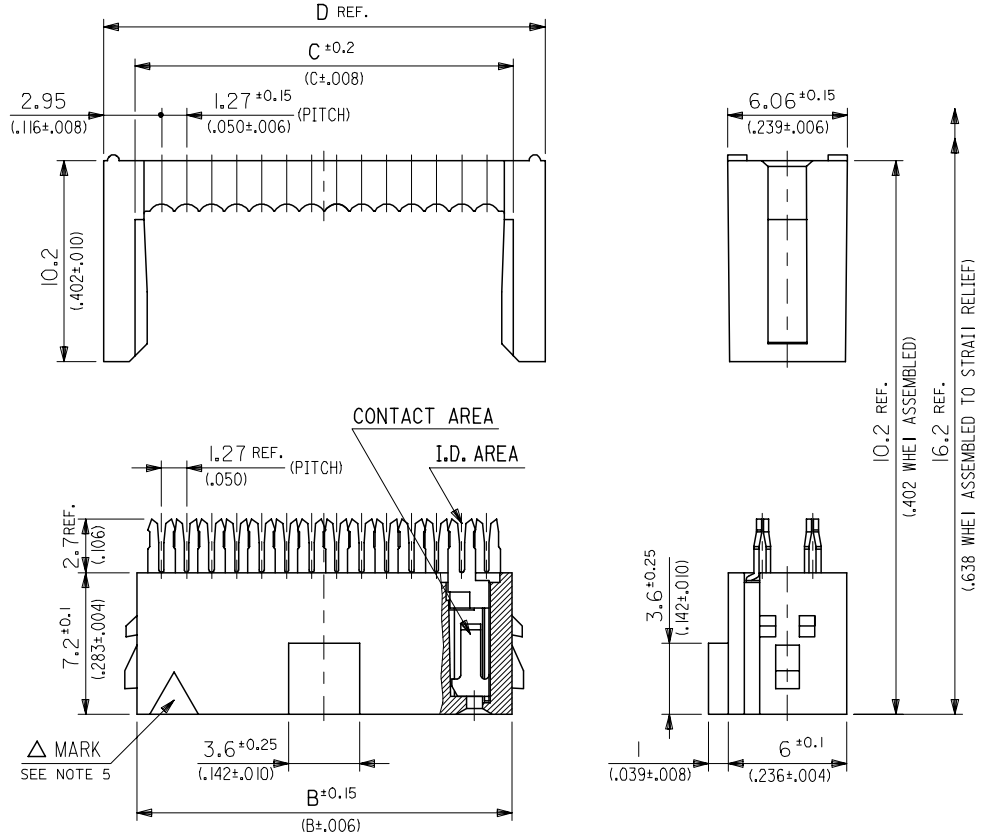
DRAWN BY	SMATSUZAKI	DATE 1997/04/23
CHECKED BY	KTOJO	DATE 1997/10/13
APPROVED BY	MFUKUSHIMA	DATE 1997/10/13
MATERIAL NO.	SEE CHART	

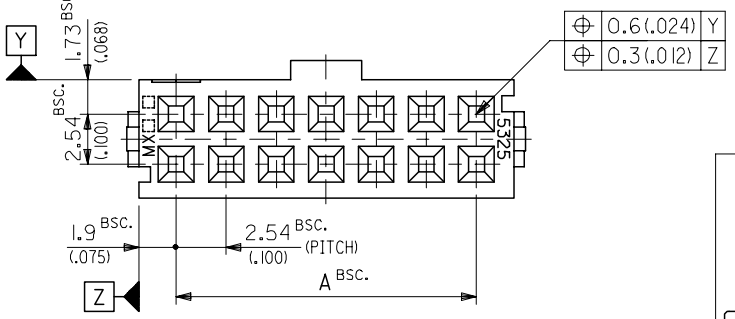
TITLE: QIK FLECS FEMALE ASSY

molex MOLEX INCORPORATED

DOCUMENT NO.: SD-5320-001
SHEET NO.: 2 OF 2
SIZE: A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION





NOTES

1. MATERIAL
   HOUSING : G.F. 15% PBTP (UL94V-0)
   TERMINAL : PHOSPHOR BRONZE
2. FOR USE WITH AWG#26 & #28 STRANDED WIRE (CONSISTS OF 7 CONDUCTORS) AND #28 SOLID WIRE.
   1.14(.045) DIA. MAX. INSULATION RIBBON CABLE WITH 1.27(.050) CENTERS.
3. MATES WITH STRAIN RELIEF OF 5328 SERIES.
4. MATES WITH CONNECTOR SERIES OF 5330,5332,5340,5342,5576 & 5578.
5. LEGEND

5320 - N A * - *

- BASE NUMBER
- CIRCUIT SIZE
- UNLOADED UPPER HOUSING
- PLATING CODE OF TERMINAL
- MATERIAL COLOR: BLANK : BLACK; GY : GREY

	CODE : *	△MARK COLOR	CONTACT AREA PLATE	I. D. AREA PLATE	UNDER PLATE
	GS1	YELLOW	GOLD 0.1μm(4μ") MIN.	TIN-LEAD 1 μm(39μ") MIN.	NICKEL 1 μm(39μ") MIN.
	GS3	BLUE	GOLD 0.25μm(10μ") MIN.		
LEAD FREE	GS17F	YELLOW	GOLD 0.1um(4u") MIN.	TIN 1 μm(39μ") MIN.	
LEAD FREE	GS37F	BLUE	GOLD 0.25μm(10μ") MIN.		
LEAD FREE	T2	BLACK	TIN 0.9μm(35μ") MIN. REFLOW (PRE-PLATED)	WITHOUT	WITHOUT

NO. OF CKTS.	DIM. A	DIM. B	DIM. C	DIM. D
64	78.74 (3.100)	82.54 (3.250)	82.71 (3.256)	85.91 (3.382)
60	73.66 (2.900)	77.46 (3.050)	77.63 (3.056)	80.83 (3.182)
50	60.96 (2.400)	64.76 (2.550)	64.93 (2.556)	68.13 (2.682)
40	48.26 (1.900)	52.06 (2.050)	52.23 (2.056)	55.43 (2.182)
34	40.64 (1.600)	44.44 (1.750)	44.61 (1.756)	47.81 (1.882)
30	35.56 (1.400)	39.36 (1.550)	39.53 (1.556)	42.73 (1.682)
26	30.48 (1.200)	34.28 (1.350)	34.45 (1.356)	37.65 (1.482)
20	22.86 (.900)	26.66 (1.050)	26.83 (1.056)	30.03 (1.182)
16	17.78 (.700)	21.58 (.850)	21.75 (.856)	24.95 (.982)
14	15.24 (.600)	19.04 (.750)	19.21 (.756)	22.41 (.882)
12	12.70 (.500)	16.50 (.650)	16.67 (.656)	19.87 (.782)
10	10.16 (.400)	13.96 (.550)	14.13 (.556)	17.33 (.682)

REVISED
EC NO: J2006-0712 DRWN:AYANAGIMOTO 2005/10/03 CHKD:MTANAKA 2005/10/06 APPR:NUKITA 2005/10/14
REV: K
DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR ±3 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY | SCALE: 4:1 | DESIGN UNITS: METRIC | THIRD ANGLE PROJECTION

DRAWN BY: HHIRAMOTO DATE: 1990/07/11
CHECKED BY: MSASAO DATE:
APPROVED BY: HIKESUGI DATE:
MATERIAL NO.: SEE SHEET 2 OF 2

TITLE: QIK FLECS FEMALE ASSY ENGLISH ONLY

molex MOLEX INCORPORATED

DOCUMENT NO.: SD-5320-002
SHEET NO.: 1 OF 2

SIZE: A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

		60
39-52-1504	5320-50AT2	50
-1404	-40AT2	40
-1344	-34AT2	34
-1304	-30AT2	30
-1264	-26AT2	26
-1204	-20AT2	20
-1164	-16AT2	16
-1144	-14AT2	14
39-52-1104	5320-10AT2	10
EDP NO.	ENG. NO.	NO. OF CKTS.
5320-NAT2	-LEAD FREE-	

39-53-3604	5320-60AGS37F	39-51-2602	5320-60AGS3	60
-3504	-50AGS37F	-2502	-50AGS3	50
-3404	-40AGS37F	-2402	-40AGS3	40
-3344	-34AGS37F	-2342	-34AGS3	34
-3304	-30AGS37F	-2302	-30AGS3	30
-3264	-26AGS37F	-2262	-26AGS3	26
-3204	-20AGS37F	-2202	-20AGS3	20
-3164	-16AGS37F	-2162	-16AGS3	16
-3144	-14AGS37F	-2142	-14AGS3	14
39-53-3104	5320-10AGS37F	39-51-2102	5320-10AGS3	10
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	NO. OF CKTS.
5320-NAGS37F -LEAD FREE-		5320-NAGS3		
39-53-4606	5320-60AGS17F	39-51-2600	5320-60AGS1	60
-4506	-50AGS17F	-2500	-50AGS1	50
-4406	-40AGS17F	-2400	-40AGS1	40
-4346	-34AGS17F	-2340	-34AGS1	34
-4306	-30AGS17F	-2300	-30AGS1	30
-4266	-26AGS17F	-2260	-26AGS1	26
-4206	-20AGS17F	-2200	-20AGS1	20
-4166	-16AGS17F	-2160	-16AGS1	16
-4146	-14AGS17F	-2140	-14AGS1	14
39-53-4106	5320-10AGS17F	39-51-2100	5320-10AGS1	10
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	NO. OF CKTS.
5320-NAGS17F -LEAD FREE-		5320-NAGS1		

REVISED
EC NO: J2006-0712 DRWN:AYANAGIMOTO 2005/10/03 CHKD:MTANAKA 2005/10/06 APPR:NUKITA 2005/10/14

REV	DESCRIPTION
K	

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR ±3 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY | SCALE: 4:1 | DESIGN UNITS: METRIC | THIRD ANGLE PROJECTION

DRAWN BY: HHIRAMOTO DATE: 1990/07/11
CHECKED BY: MSASAO DATE:
APPROVED BY: HIKESUGI DATE:
MATERIAL NO.: SEE CHART

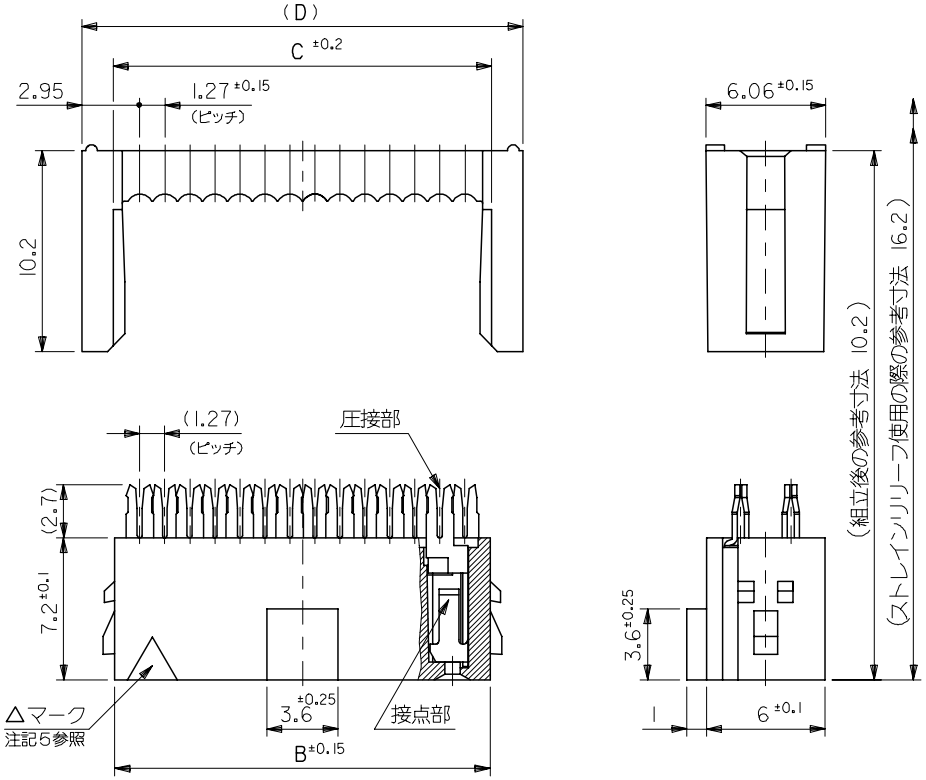
TITLE: QIK FLECS FEMALE ASSY ENGLISH ONLY

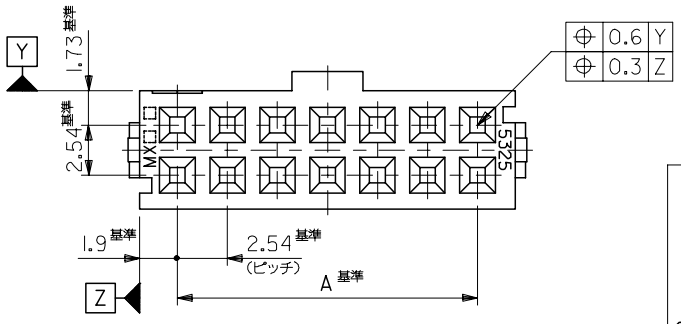
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DOCUMENT NO.: SD-5320-002
SHEET NO.: 2 OF 2

SIZE: A3

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注記

1. 材料　ハウジング ： ガラス繊維 15% 入り PBTP (UL94V-0)，黒色
   ターミナル ： リン青銅
2. 適用電線： 1.27 ピッチリボンケーブル　　被覆外径： Ø 1.14 MAX.
   より線 ： AWG#26 ～ #28 (芯線 7 本構成)
   単線 ： AWG#28
3. 適合ストレインリリーフ： 5328-N
4. 嵌合相手 ： 5330,5332,5340,5342 シリーズ
5. 使用符号の説明

5320 - N A *
- ベースナンバー
- 極数
- アッパーハウジング分離タイプ
- ターミナルのメッキコード

	コード:*	△マークの色	接点部メッキ	圧接部メッキ	下地メッキ
	GS1	黄	金 0.1μm MIN.	半田 1μm MIN.	ニッケル 1μm MIN.
	GS3	青	金 0.25μm MIN.		
LEAD FREE	GS17F	黄	金 0.1um MIN.	錫 1μm MIN.	
LEAD FREE	GS37F	青	金 0.25μm MIN.		
LEAD FREE	T2	黒	錫 0.9μm MIN. リフロー処理 (前メッキ)	—	—

極数	A 寸法	B 寸法	C 寸法	D 寸法
60	73.66	77.46	77.63	80.83
50	60.96	64.76	64.93	68.13
40	48.26	52.06	52.23	55.43
34	40.64	44.44	44.61	47.81
30	35.56	39.36	39.53	42.73
26	30.48	34.28	34.45	37.65
20	22.86	26.66	26.83	30.03
16	17.78	21.58	21.75	24.95
14	15.24	19.04	19.21	22.41
10	10.16	13.96	14.13	17.33

REVISED
EC NO: J2006-0712　DRWN:AYANAGIMOTO 2005/10/03　CHKD:MTANAKA 2005/10/06　APPR:NUKITA 2005/10/14
DESCRIPTION
REV K

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY　SCALE: 4:1　DESIGN UNITS: METRIC　THIRD ANGLE PROJECTION

DRAWN BY: H.HIRAMOTO　DATE: 1990/07/10
CHECKED BY: M.SASAO　DATE:
APPROVED BY: H.IKESUGI　DATE:
MATERIAL NO.: SEE SHEET 2 OF 2

TITLE: QIK FLECS FEMALE ASSY

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DOCUMENT NO.: SD-5320-007　SHEET NO.: 1 OF 2

SIZE A3

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		60
39-52-1504	5320-50AT2	50
-1404	-40AT2	40
-1344	-34AT2	34
-1304	-30AT2	30
-1264	-26AT2	26
-1204	-20AT2	20
-1164	-16AT2	16
-1144	-14AT2	14
39-52-1104	5320-10AT2	10
EDP NO.	ENG. NO.	極 数
5320-NAT2	-LEAD FREE-	

39-53-3604	5320-60AGS37F	39-51-2602	5320-60AGS3	60
-3504	-50AGS37F	-2502	-50AGS3	50
-3404	-40AGS37F	-2402	-40AGS3	40
-3344	-34AGS37F	-2342	-34AGS3	34
-3304	-30AGS37F	-2302	-30AGS3	30
-3264	-26AGS37F	-2262	-26AGS3	26
-3204	-20AGS37F	-2202	-20AGS3	20
-3164	-16AGS37F	-2162	-16AGS3	16
-3144	-14AGS37F	-2142	-14AGS3	14
39-53-3104	5320-10AGS37F	39-51-2102	5320-10AGS3	10
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	極 数
5320-NAGS37F	-LEAD FREE-	5320-NAGS3		
39-53-4606	5320-60AGS17F	39-51-2600	5320-60AGS1	60
-4506	-50AGS17F	-2500	-50AGS1	50
-4406	-40AGS17F	-2400	-40AGS1	40
-4346	-34AGS17F	-2340	-34AGS1	34
-4306	-30AGS17F	-2300	-30AGS1	30
-4266	-26AGS17F	-2260	-26AGS1	26
-4206	-20AGS17F	-2200	-20AGS1	20
-4166	-16AGS17F	-2160	-16AGS1	16
-4146	-14AGS17F	-2140	-14AGS1	14
39-53-4106	5320-10AGS17F	39-51-2100	5320-10AGS1	10
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	極 数
5320-NAGS17F	-LEAD FREE-	5320-NAGS1		

REVISED
EC NO: J2006-0712 2005/10/03
DRWN:AYANAGIMOTO 2005/10/06
CHKD:MTANAKA
APPR:NUKITA 2005/10/14
REV: K
DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

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10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR ±3 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: H.HIRAMOTO DATE: 1990/07/10
CHECKED BY: M.SASAO DATE:
APPROVED BY: H.IKESUGI DATE:
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TITLE: QIK FLECS FEMALE ASSY

molex MOLEX INCORPORATED

DOCUMENT NO.: SD-5320-007
SHEET NO.: 2 OF 2

SIZE: A3

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