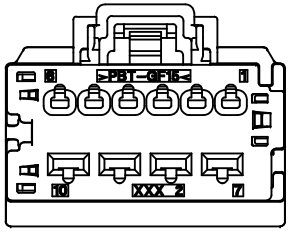
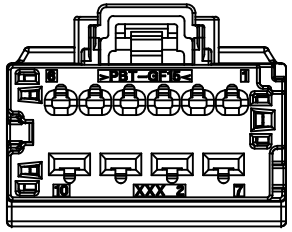


POLARIZATION OPTION A
P/N: 31372-1000



POLARIZATION OPTION B
P/N: 31372-1100



POLARIZATION OPTION C
P/N: 31372-1200

MOLEX ASSEMBLY PART NO.'S	MATING COMPONENT	
	VERTICAL HEADER	RIGHT ANGLE HEADER
31372-1000	34695-0100	34696-0100
31372-1100	34695-0101	34696-0101
31372-1200	34695-0102	34696-0102

ITEM	DESCRIPTION	COLOR	MOLEX COMPONENTS PART NO.	MATERIAL /SPEC.NO	RECYCLING CODE	WEIGHT	NO OF ITEMS REQUIRED		
1	FEMALE HOUSING POL A	BLACK	31372-2000	89992-1440	SPS/PA66-GF30	6.74g	1		
2	FEMALE HOUSING POL B	GRAY	31372-2100	89992-1451	SPS/PA66-GF30	6.73g		1	
3	FEMALE HOUSING POL C	BROWN	31372-2200	89992-1462	SPS/PA66-GF30	6.74g			1
4	TPA	NATURAL	31372-3000	89992-0925	PBT-GF15	1.39g	1	1	1

	APPLICABLE COMPONENTS			APPLICABLE WIRE SIZE	
ITEM	DESCRIPTION	TYPE	SUPPLIER COMPONENTS PART NO.	WIRE GAGE	MAXIMUM INSULATION DIAMETER
1	MOLEX MX150 TERMINAL	Sn	33012-2001	14/16 AWG	2.70mm
2		Sn	33012-2002	18/20 AWG	2.54mm
3		Sn	33012-2003	22 AWG	1.70mm
4		Sn	33012-3001	14/16 AWG	2.70mm
5		Sn	33012-3002	18/20 AWG	2.54mm
6		Sn	33012-3003	22 AWG	1.70mm
7	TYCO 2.8 TERMINAL	Sn	1326030-4	10/12 AWG	4.04mm
8		Sn	1326030-3	14/16 AWG	2.69mm
9		Sn	1326030-2	18/20 AWG	2.06mm
10		Sn	1326030-1	22 AWG	1.65mm
8	YAZAKI 2.8 TERMINAL	Sn	7116-4112-02	14 AWG	2.69mm
9		Sn	7116-4111-02	16/18 AWG	2.34mm
10		Sn	7116-4110-02	20/22 AWG	1.85mm

NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

a. APPLICATION SPECIFICATION SEE: AS-31372-100

b. PRODUCT SPECIFICATION SEE: PS-31372-100

c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-931

d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: PS-40000-5015

e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

2. DESIGN - MATERIALS:

a. SEE BOM TABLE

3. DESIGN - GEOMETRY:

a. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

c. EDGES AND UNDIMENSIONED DETAILS PER ISO13715

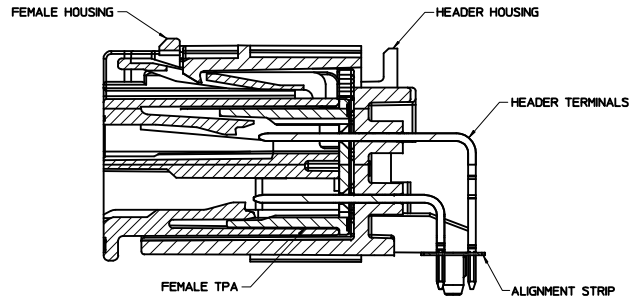
d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.

e. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.

f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)

4. DESIGN - MANUFACTURING:

a. TPAs MAY BECOME SEATED DURING TRANSIT. IF THIS OCCURS, REFERENCE MOLEX PRODUCT SPECIFICATION PS-34646-001



ASSEMBLY SECTION



ISOMETRIC VIEWS
SCALE 1:1
(POLARITY A SHOWN)

FIX TERMINAL TABLE
EC NO: UAU2013-1521 2013/03/27
DRWN: JFISCHER01 2013/04/02
CHKD:
APPR: RBAUMAN
DESCRIPTION
REV K

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
ANGULAR	± 1 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

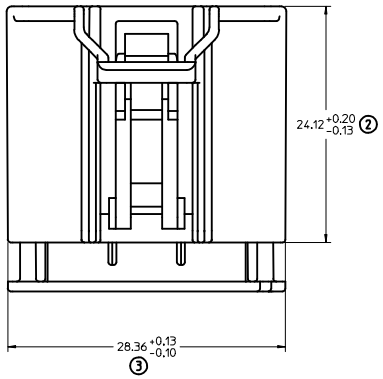
		DATE
DRAWN BY	SKAROLEW	04/07/2003
CHECKED BY	MDANIELS	04/07/2003
APPROVED BY	BBWILSON	04/08/2003

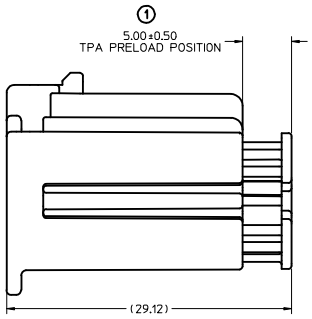
TITLE: 10 CIRCUIT HYBRID RECEPTACLE ASSEMBLY

MOLEX INCORPORATED

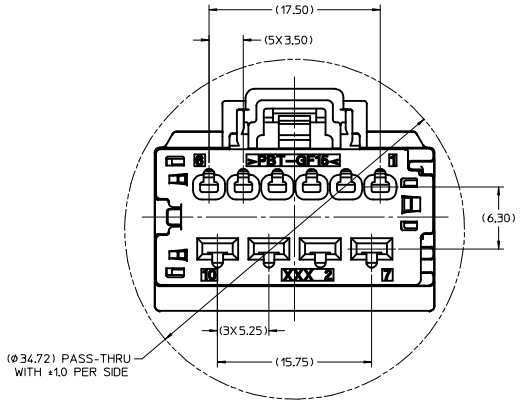
MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-31372-900
SHEET NO.: 1 OF 2
SIZE: D

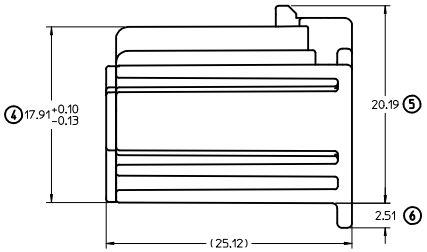
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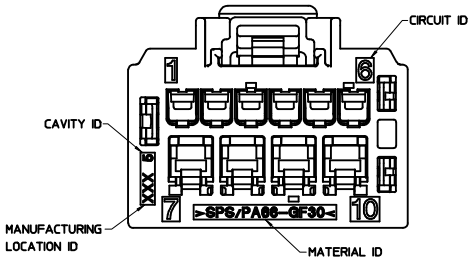


PRE-LOCK
AS SHIPPED





FINAL-LOCK
AS ASSEMBLED



CAPACITY TOOLING EC NO: UAU2013-1521 2013/03/27 DRWN: JFISCHER01 CHKD: APPR: RBAUMAN 2013/04/02	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm / INCH 4 PLACES ±--- / ±--- 3 PLACES ±--- / ±--- 2 PLACES ±0.13 / ±--- 1 PLACE ±0.25 / ±--- ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE: MM ONLY DRAWN BY: SKAROLEW 04/07/2003 CHECKED BY: MDANIELS 04/07/2003 APPROVED BY: BBWILSON 04/08/2003 MATERIAL NO.: SEE CHART	SCALE: 4:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION TITLE: 10 CIRCUIT HYBRID RECEPTACLE ASSEMBLY MOLEX INCORPORATED DOCUMENT NO.: SD-31372-900 SHEET NO.: 2 OF 2	REV: K DESCRIPTION SIZE: D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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- Подбор комплектации
- Индивидуальный подход
- Гибкое ценообразование
- Работаем по 275 ФЗ

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Email: n@nsistems.ru

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ОГРН: 1167746717709