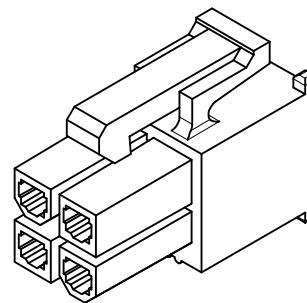
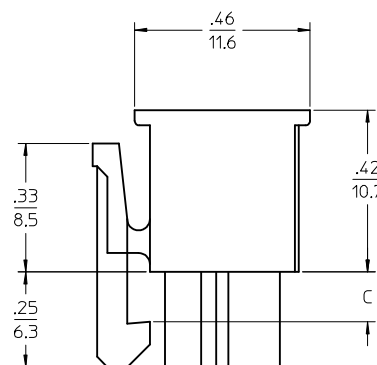




NOTES:

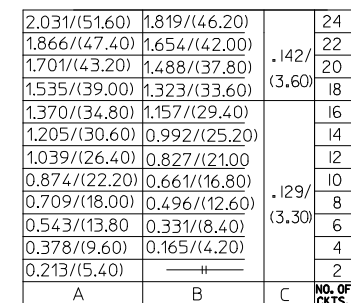
- 1) MATERIAL:
 - "BLANK" = NYLON 6/6, UNFILLED UL94V-2, COLOR: NATURAL.
 - "BL" = NYLON 6/6, UNFILLED UL94V-2, COLOR: BLACK.
 - "RE" = NYLON 6/6, UNFILLED UL94V-2, COLOR: RED.
 - "YE" = NYLON 6/6, UNFILLED UL94V-2, COLOR: YELLOW
 - "GRE" = NYLON 6/6, UNFILLED UL94V-2, COLOR: GREEN.
 - "210" = NYLON 6/6, UNFILLED UL94V-0, COLOR: NATURAL.
 - "225" = NYLON, UNFILLED UL94V-0, COLOR: BLACK, IEC 60335-1, 4th EDITION
GLOW WIRE CAPABLE.
 - "400" = NYLON 6/6, UNFILLED UL94V-0, COLOR: BLACK.
- 2) FINISH: NOT APPLICABLE
- 3) PRODUCT SPECIFICATION: PS-5556-001
- 4) PACKAGING: BULK
- 5) PART MATES WITH MOLEX PLUG #5559 AND HEADERS #5566, #5569.
- 6) PART TO BE USED WITH MOLEX FEMALE TERMINAL #5556.
- 7) PART IS NOT DESIGNED FOR CURRENT SHARING.
- 8) CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
- 9) WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS
TO FLOAT FREELY IN THE POCKET.
- 10) PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION
PS-45499-002 WITH THE EXCEPTION OF DISCOLORATION, FLASH AND SINK MEET
CLASS "C" REQUIREMENTS.

△ TO BE MEASURED AT SURFACE Z

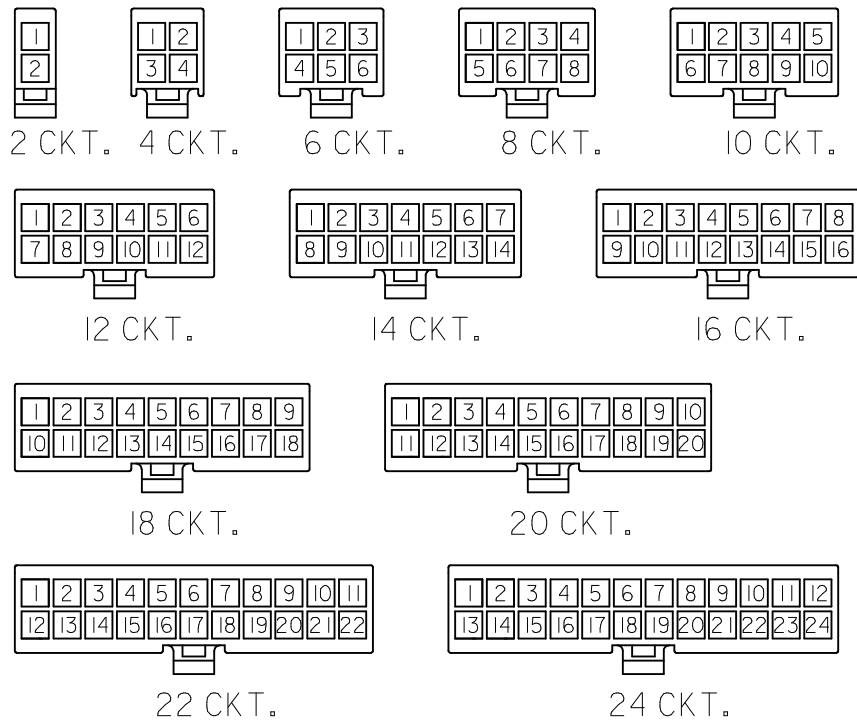


Technical drawing of a mechanical part. A dimension line at the top indicates a length of 10.6. The part has a complex profile with a vertical section on the left and a horizontal section on the right.

2 CKT ONLY



tb_frame_C_P_AM_T
Rev. G 2012/01/11



CIRCUIT SIZE LAYOUT
(NOT TO SCALE)

V-0 GLOW WIRE (BLACK)		
	50-36-1667	5557-24R-225 24
*		5557-22R-225 22
*		5557-20R-225 20
	50-36-1668	5557-18R-225 18
	50-36-1669	5557-16R-225 16
	50-36-2293	5557-14R-225 14
	50-36-1674	5557-12R-225 12
	50-36-1671	5557-10R-225 10
	50-36-1713	5557-08R-225 8
	50-36-1672	5557-06R-225 6
	50-30-4461	5557-04R-225 4
	50-36-1673	5557-02R-225 2
	EDP. NO.	ENG. NO. NO. OF CKTS.

V-0 (BLACK)			V-0 (NATURAL)		
	39-03-9242	5557-24R-400 24		39-01-2245	5557-24R-210 24
*	39-03-9222	5557-22R-400 22		39-01-2225	5557-22R-210 22
*	39-03-9202	5557-20R-400 20		39-01-2205	5557-20R-210 20
	39-03-9182	5557-18R-400 18		39-01-2185	5557-18R-210 18
	39-03-9162	5557-16R-400 16		39-01-2165	5557-16R-210 16
	39-03-9142	5557-14R-400 14		39-01-2145	5557-14R-210 14
	39-03-9122	5557-12R-400 12		39-01-2125	5557-12R-210 12
	39-03-9102	5557-10R-400 10		39-01-2105	5557-10R-210 10
	39-03-9082	5557-08R-400 8		39-01-2085	5557-08R-210 8
	39-03-9062	5557-06R-400 6		39-01-2065	5557-06R-210 6
	39-03-9042	5557-04R-400 4		39-01-2045	5557-04R-210 4
	39-03-9022	5557-02R-400 2		39-01-2025	5557-02R-210 2
	EDP. NO.	ENG. NO. NO. OF CKTS.		EDP. NO.	ENG. NO. NO. OF CKTS.

* = CONSULT FACTORY FOR AVAILABILITY.

V-2 (GREEN)			V-2 (YELLOW)			V-2 (RED)			V-2 (BLACK)			V-2 (NATURAL)		
		24			24	-	-	24	*	39-01-3245	5557-24R-BL 24		39-01-2240	5557-24R 24
		22			22	-	-	22		39-01-3225	5557-22R-BL 22		39-01-2220	5557-22R 22
		20			20	-	-	20		39-01-3205	5557-20R-BL 20		39-01-2200	5557-20R 20
		18			18	-	-	18	*	39-01-3185	5557-18R-BL 18		39-01-2180	5557-18R 18
		16			16	-	-	16	*	39-01-3165	5557-16R-BL 16		39-01-2160	5557-16R 16
		14			14	-	-	14		39-01-3145	5557-14R-BL 14		39-01-2140	5557-14R 14
		12			12	-	-	12		39-01-3125	5557-12R-BL 12		39-01-2120	5557-12R 12
		10			10	-	-	10		39-01-3105	5557-10R-BL 10		39-01-2100	5557-10R 10
		8			8	-	-	8		39-01-3085	5557-08R-BL 8		39-01-2080	5557-08R 8
*	39-02-7069	5557-06R-GRE 6	*	39-02-8061	5557-06R-YE 6	-	-	6		39-01-3065	5557-06R-BL 6		39-01-2060	5557-06R 6
		4	*	39-02-8041	5557-04R-YE 4	*	39-02-8040	5557-04R-RE 4		39-01-3045	5557-04R-BL 4		39-01-2040	5557-04R 4
*	39-02-7029	5557-02R-GRE 2	*	39-02-8021	5557-02R-YE 2	-	-	2		39-01-3025	5557-02R-BL 2		39-01-2020	5557-02R 2
	EDP. NO.	ENG. NO. NO. OF CKTS.		EDP. NO.	ENG. NO. NO. OF CKTS.		EDP. NO.	ENG. NO. NO. OF CKTS.		EDP. NO.	ENG. NO. NO. OF CKTS.		EDP. NO.	ENG. NO. NO. OF CKTS.

LEGEND

5557-**R - *

CIRCUIT SIZE

RECEPTACLE

MATERIAL (SEE NOTE 1)

SEE SHEET 1
EC NO: UCP2015-0670
DRAWN: JDOX 2014/08/15
CHKD: JBELL 2014/08/15
APPR: FSMITH 2014/08/25

QUALITY SYMBOLS

▽=0

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0005
3 PLACES	± .010	± .0010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± .020
0 PLACE	±	±

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY S. MOCHIZUKI DATE '90/02/22

CHECKED BY M. FUKUSHIMA DATE '97/01/08

APPROVED BY FSMITH DATE 2011/02/21

MATERIAL NO.

SEE CHART

SCALE 1:1

DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

MINIFIT JR
RECEPTACLE HOUSING
DUAL ROW 2-24 CKT

molex

DOCUMENT NO. SD-5557-003

SHEET NO. 2 OF 2

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