

- NOTES:**
- MATERIAL: CONTACT, PHOSPHOR BRONZE
HOUSING, NYLON 66, 94V-0.
 - MAX INSERTION FORCE OF TERMINAL ON TO PIN 10N.
 - MIN RETENTION FORCE OF TERMINAL IN MOULDING 60N.
 - NO EXTERNAL SHARP EDGES TO BE PRESENT ON MOULDING.
 - FOR PART NUMBERS SEE SHEET 2.
 - MOULDINGS ARE ASSEMBLED USING ULTRASONIC WELDING TECHNIQUE.

RESTRICTED ISSUE

FOR PREVIOUS DRAWING ISSUES SEE MRL.	ADDITION OF PART NOS EON E80674 20/JPR/89 PR	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR 3°		DRWG BY MJH	REVISE ONLY ON CAD SYSTEM	
	REVISIONS	INCH (METRIC)	INCH (METRIC)	CHKD BY	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	1 PLACE \pm \bullet \bullet	\pm \bullet \bullet	\pm \bullet \bullet	APPD BY	TITLE CROUZET ASSEMBLY 12 WAY WITH CRIMP CONTACT POSITIONS	
	2 PLACE \pm \bullet	\pm \bullet	\pm \bullet	SCALE	SHEET NO. DATE 2 / L 1 / L	
DESIGN DIMENSION (PRIMARY) <input type="checkbox"/> IN. <input type="checkbox"/> MM	EQUIVALENT DIMENSION (SECONDARY) <input type="checkbox"/> IN. <input type="checkbox"/> MM			SCALE	SHEET NO. DATE 16 / 7/86	
				SCALE	PART NO. DATE SDA-90482	
				SCALE	PART NO. DATE SDA-90482	
				SCALE	PART NO. DATE SDA-90482	

PART NO. SEE CHART
Dwg No. SDA-90482

2 L
1 L
Sht. REV.

PART NO.	KEYING / POLARIZING BETWEEN APERTURES	ITEM " 3" 90471-0102 NUMBER OFF	CONTACT LOADING												ITEM " 1"		ITEM " 2"	
															HOUSING	HOUSING IDENT' MARK	STRAIN RELIEF	CONTACT ARRANGMT IDENTITY MARK
			1	2	3	4	5	6	7	8	9	10	11	12				
90482-1261	1 & 2 / 10 & 11	8	1	2	3	4	5	6	7	8	9	10	11	12	90393-1201	WHITE	90488-0603	YELLOW
-1271	-	9	×	×	3	4	5	6	7	8	9	10	11	12	-1201	WHITE	-1103	GREEN
-1252	1 & 2 / 9 & 10	6	1	×	×	×	0	6	7	8	9	10	11	12	-1212	BLACK	-0503	ORANGE
-1262	-	7	1	×	3	4	×	6	7	8	0	0	0	12	-1212	BLACK	-2803	WHITE
-1233	1 & 2 / 8 & 9	3	0	0	×	4	5	×	0	0	×	×	×	12	-1213	ORANGE	-0103	PINK
-1243	-	6	0	0	×	×	5	6	×	×	9	10	11	12	-1213	ORANGE	-0903	BLACK
-1253	-	6	0	0	×	4	5	0	7	0	×	10	11	12	-1213	ORANGE	-0803	ORANGE
-1263	-	5	0	0	×	×	5	×	0	×	9	10	11	12	-1213	ORANGE	-2103	YELLOW
-1273	-	4	0	0	×	×	5	6	7	×	×	×	×	12	-1213	ORANGE	-0903	WHITE
-1283	-	1	×	×	×	×	5	0	×	×	×	0	0	0	-1213	ORANGE	-1603	RED
-1293	-	0	×	×	×	×	0	0	0	×	×	×	×	0	-1213	ORANGE	-2403	RED
-2203	-	10	1	2	3	4	5	0	7	8	9	0	11	12	-1213	ORANGE	-2703	BLUE
-1214	1 & 2 / 7 & 8	5	0	2	0	×	×	7	8	×	10	×	12	-1214	RED	-0203	BLACK	
-1224	-	4	×	2	3	4	×	0	0	0	×	11	×	-1214	RED	-0303	GREEN	
-1234	-	6	0	2	0	4	0	×	7	8	×	10	×	-1214	RED	-0203	PINK	
-1244	-	7	×	2	3	4	0	0	0	0	9	10	11	12	-1214	RED	-1003	BLUE
-1254	-	7	×	2	3	4	5	0	0	×	9	10	11	×	-1214	RED	-2203	ORANGE
-1264	-	8	×	2	3	4	5	6	0	8	9	×	11	×	-1214	RED	-1103	YELLOW
-1274	-	4	×	0	×	4	0	6	0	×	9	10	×	×	-1214	RED	-1703	WHITE
-1284	-	6	0	2	0	4	0	0	7	8	×	10	×	12	-1214	RED	-1903	RED
-1294	-	5	0	0	0	4	0	0	7	8	×	10	×	12	-1214	RED	-2303	RED
-2204	-	4	×	0	×	4	0	0	0	8	9	10	×	×	-1214	RED	-2503	WHITE
-2214	-	6	×	×	0	4	5	6	0	8	9	0	12	-1214	RED	-2603	BLACK	
-1225	1 & 2 / 6 & 7	4	×	2	×	×	0	7	8	×	0	12	-1215	YELLOW	-0403	GREEN		
-1235	-	8	1	2	3	×	0	0	7	8	9	11	12	-1215	YELLOW	-0503	PINK	
-1245	-	5	1	×	3	×	0	0	7	8	9	0	×	-1215	YELLOW	-2003	BLACK	
-1255	-	6	1	×	3	×	0	6	0	8	9	0	12	-1215	YELLOW	-1203	ORANGE	
-1265	-	7	1	×	3	×	0	6	0	0	9	10	11	12	-1215	YELLOW	-1303	YELLOW
-1275	-	5	1	2	3	0	0	0	×	9	10	11	×	-1215	YELLOW	-0503	WHITE	
-1285	-	4	×	2	×	×	0	0	7	8	×	0	12	-1215	YELLOW	-2003	RED	
-1216	1 & 2 / 5 & 6	9	1	2	3	4	0	6	×	8	×	10	11	12	-1216	BLUE	-0603	BLACK
-1226	-	11	1	2	3	4	0	6	7	8	9	10	11	12	-1216	BLUE	-0603	GREEN
-1236	-	9	1	2	3	×	5	6	7	8	9	0	12	-1216	BLUE	-1403	PINK	
-1246	-	8	1	2	3	×	0	6	7	0	9	×	11	12	-1216	BLUE	-1503	YELLOW
-1217	1 & 2 / 4 & 5	7	×	0	×	×	5	6	7	8	9	0	11	12	-1217	GREEN	-0703	BLACK
-1227	-	8	×	0	×	×	5	6	7	8	9	0	11	12	-1217	GREEN	-0703	GREEN
-1237	-	7	1	0	×	4	5	×	×	8	9	0	11	12	-1217	GREEN	-0703	PINK
90482-1247	-	8	1	0	×	0	5	6	7	8	9	0	11	12	90393-1217	GREEN	90488-1803	BLUE

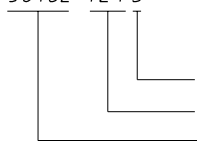
NOTES:

1. "0" DENOTES POSITION FOR CRIMP CONTACT, SEE SHEET 1.
2. ☒ DENOTES VOID POSITIONS.
3. SUFFICES COINCIDENT WITH 90489 AND CONSECUTIVE TO 90417

RESTRICTED ISSUE

EXAMPLE: - 90482-1215

KEYING / POLARIZING CODE
CONTACT LOADING SEQUENCE
PRODUCT BASE NO.



FOR PREVIOUS DRAWING ISSUES SEE MRL.

L SEE SHEET 1.

DIMENSIONS SHOWN (METRIC) INCH	
UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE:	
INCH	(METRIC)
3 PLACE ± .	±
2 PLACE ± .	±
1 PLACE ± .	±
NOTE: WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DESIGN DIMENSION (PRIMARY)	□ IN. □ MM
EQUIVALENT DIMENSION (SECONDARY)	□ IN. □ MM

DRWG BY: MJH
CHKD BY:
APPD BY:
SCALE:

REVISE ONLY ON CAD SYSTEM		SHL	REV.
CAD/CAM FILENAME: SAKORZEX DCH		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
TITLE: CROUZET ASSEMBLY 12 WAY WITH CRIMP CONTACT POSITIONS			
MOLEX EUROPE		SHEET NO. 20F	DATE 22/12/86
PART NO. SEE CHART		DWG NO. SDA-90482	SIZE C

PART NO. SEE CHART
DWG NO. SDA-90482