

AM-60026-F

11-20-1168

Assembling 5300 Series (Qik-Flecs) Connectors AM-60566
(11-31-2187)

1. Remove press platen and install AM-60566-4 (11-31-2191) platen in press.
2. Place AM-60566-2 (11-31-2189) housing insert (5350, 5360 & 5370 connectors) or AM-60566-3 (11-31-2190) housing insert (5380 connector) into large slot in fixture plate. Which insert you use depends on what connector you plan to run.
3. Place AM-60561-2 (11-31-2178) cable stop on to housing insert. Locate in dowel holes.
4. Place AM-60566-1 (11-31-2188) fixture rail on fixture plate with slot facing operator. Narrow slot used with 5350, 5360 & 5370; wide slot used with 5380 connector.

(NOTE: There are 5 sets of (2) dowel holes. First set closest to operator is for 10 - 14 - 16 ckt. connectors. Second set back is for 20 - 24 - 26 ckt. connectors. Third set back is for 30 - 34 - 36 ckt. connectors. Fourth back is for 40 - 50 ckt. connectors. Fifth back is for 60 - 64 ckt. connectors. Locate this fixture rail according to the circuit size connector you are running.)

IT IS RECOMMENDED THAT CUSTOMER ORDER THIS CONNECTOR AS TWO (2) PIECES -COVER & LOWER HOUSING SEPARATE INSTEAD OF PRE-ASSEMBLED.

5. Slide cover (5350, 5360, 5370, 5380) into slot on housing insert, flat side down. Slide cover until it butts up against slot on fixture rail.
6. Place cable on approx. centerline of cable insert with outside edge of cable running along side fixture & slide cable and insert toward cover. cable insert should butt up against cover and cable should then pass over cover and stop against cable stop. The fixture rail will square off the cable with the cover.
(NOTE: Cable will not touch fixture rail - there will be a .010 clearance.) Now place lower housing in position over cable and cover and snap into place.
7. Slide fixture plate into press under the platen and press until platen touches fixture rail.
8. Fixture plate is adjustable from 10 - 64 circuits.

PARTS LIST

TITLE: Change Part Kit for 5300 Series Connector

main assem. eng. no.

main assem. eng. no.

AM-60566

11-31-2187

DET. NO.	ENG. NO.	DWG. SIZE	QTY.	DESCRIPTION	*	EDP NO.
	AM-60566-1	B	1	Fixture Rail		11-31-2188
	AM-60566-2	B	1	Housing Insert (5350-5370)		11-31-2189
	AM-60566-3	B	1	Housing Insert (5380)		11-31-2190
	AM-60566-4	B	1	Platen		11-31-2191
		ND	1	#10 - 32 x 3/8 Lg. Soc. Hd. Set Screw		
				(Dog Pt.)		
	AM60566-5	A	1	Housing Insert (5360)		11-31-5560
	AM60566-6	A	1	Fixture Rail (5360)		11-31-5561

*=MANUFACTURING CODES
C=COMMERCIAL PART
M=SUPPLIED BY MOLEX
S=MADE IN SHOP

CM=COMMERCIAL PART MODIFIED
P=PARISHABLE TOOLING
SS=SEE SUPPLEMENT SHEET

CO=CUSTOMER ORDER
R=REPLACEMENT PART
SE=SEE ENGINEERING