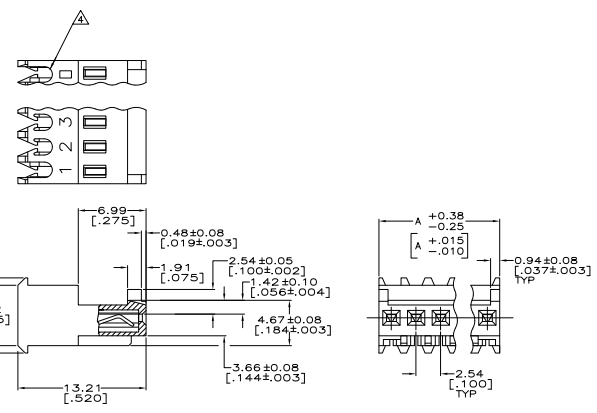


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REV	DATE	DESCRIPTION	BY	CHK	APP
C		REVISION PER ECO-07-003751	27FEB07	KW	DB
C1		REVISED PER ECO-10-000443	12MAY10	KK	AEG



DIM A	NO. OF POSN	ASSEMBLY
40.64	[1.600]	16 4-647477-6
38.10	[1.500]	15 4-647477-5
35.56	[1.400]	14 4-647477-4
33.02	[1.300]	13 4-647477-3
30.48	[1.200]	12 4-647477-2
27.94	[1.100]	11 4-647477-1
25.40	[1.000]	10 4-647477-0
22.86	[.900]	9 3-647477-9
20.32	[.800]	8 3-647477-8
17.78	[.700]	7 3-647477-7
15.24	[.600]	6 3-647477-6
12.70	[.500]	5 3-647477-5
10.16	[.400]	4 3-647477-4
7.62	[.300]	3 3-647477-3
5.08	[.200]	2 3-647477-2
DIM A	NO. OF POSN	ASSEMBLY

DIM A	NO. OF POSN	ASSEMBLY
40.64	[1.600]	16 4-647477-6
38.10	[1.500]	15 4-647477-5
35.56	[1.400]	14 1-647477-4
33.02	[1.300]	13 4-647477-3
30.48	[1.200]	12 1-647477-2
27.94	[1.100]	11 1-647477-1
25.40	[1.000]	10 1-647477-0
22.86	[.900]	9 647477-9
20.32	[.800]	8 647477-8
17.78	[.700]	7 647477-7
15.24	[.600]	6 647477-6
12.70	[.500]	5 647477-5
10.16	[.400]	4 647477-4
7.62	[.300]	3 647477-3
5.08	[.200]	2 647477-2
DIM A	NO. OF POSN	ASSEMBLY

- △ MATERIAL: CONNECTOR-NYLON UL94V-2 (RED).
 CONTACTS-0.30 [.012] THICK COPPER ALLOY
 0.00038 [.000015] GOLD IN CONTACT AREA
 WITH BRIGHT TIN-LEAD FOR 641190-2 THRU
 2-641190-8, MATTE WHISKER MITIGATED TIN
 FOR 3-641190-2 THRU 5-641190-8 OVER
 NICKEL UNDERPLATE.
2. CONTACTS ACCEPT 22 AWG WIRE WITH 1.52 [.060] MAX
 INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE
 POST AND REMAIN LOCKED IN POSITION.
- △ IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY
 NOT APPEAR ON ALL ASSEMBLIES.
5. DIMENSIONS IN BRACKETS ARE IN INCHES.
6. HOUSING FEATURES ARE: FEED THRU WITH LOCKING
 RAMP AND WITH POLARIZING TAB.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

△ SUPERSEDED BY 4-647477-6
 △ SUPERSEDED BY 4-647477-5
 △ SUPERSEDED BY 4-647477-3
 △ SUPERSEDED BY 3-647477-5

METRIC

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DATE: 108-1050
 SIZE: 114-1019
 CUSTOMER DRAWING

DATE: 11-1-10
 REV: 1
 BY: C1