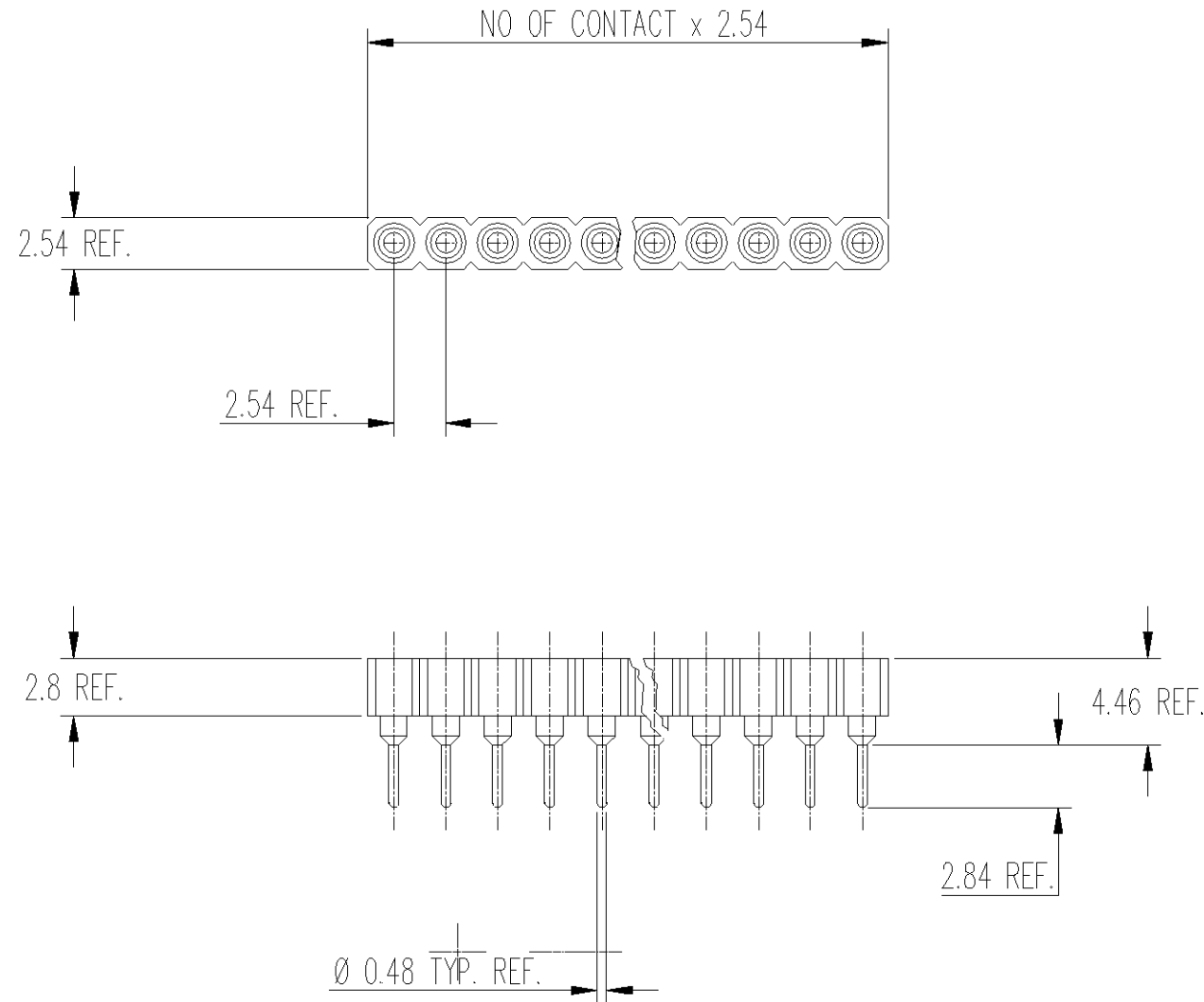


DRAWING NO
C - 347997



NOTE :

1. MATERIAL
 - INSULATOR : GLASSFILLED THERMOPLASTIC POLYESTER
 - SLEEVE : BRASS
 - CLIP : STAMPED BERYLLIUM COPPER
2. PLATING
 - SLEEVE : 5µm Sn/Pb OVER 2-3µm Ni
 - CLIP : 5µm Sn/Pb
3. INNER SPRING CONTACT ACCEPT Ø 0.40 TO 0.56 OR RECTANGULAR PIN 0.25 x 0.45
4. MECHANICAL DATA WITH A Ø 0.43 TEST PIN :
 - INSERTION FORCE : 3.1N MAX.
 - EXTRACTION FORCE : 0.5N MIN.
 - MECHANICAL LIFE : 100 CYCLES MIN.
5. STANDARD NO OF CONTACTS : 20, 32, 56, AND 64

NUMBER OF CONTACTS DESIGNED BY PART
NUMBER DASH CODE -1 TO 6-.....-4
EXAMPLE : 2-347997-0, 20CONTACTS

DIMENSIONS	mm							DRAWN P.-A. MEIER	05 FEB 98	THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FUTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN AMP PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM DSM SWITZERLAND.		
								CHECKED A. BOLIS	06 FEB 98			
SURFACE TEXTURE	N7 (✓)							APPROVED				
CONCENTRICITY	0.15	A2	EW00-0023-02	E. BRESSOUD	05 FEB 02	H. CACHOD	CUSTOMER DRAWING FOR REFERENCE ONLY	NAME SIP IC SOCKET 2.54 CENTERLINE BREAKABLE				
PRODUCT SPEC.		A1	EW00-0109-01	E. BRESSOUD	10 JUL 01	H. CACHOD						
		P	REV	ECN	DRWN	DATE	APVD					
WAS 2002-xx-CC-D00 WAS ON DRAWING 347992		AMP DSM DECOLLETAGE SA SAINT-MAURICE CH 1890 SAINT-MAURICE (VS)					LOC EK	SCALE 2/1	SIZE A4	DRAWING NO C - 347997	SHEET 1 of 1	REVISION A2

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Searchable Features:	
Brand:	AMP
No. of Positions:	42
Contact Style:	Screw Machine
Leg Style:	Standard
Contact Material:	Beryllium Copper
Contact Mating Area Plating:	Tin-Lead
Termination Post Length (mm [in]):	2.84 [0.112]
Sleeve Material:	Tin Lead

Other Properties:	
Housing Material:	Glass-Filled Thermoplastic Polyester
Centerline (mm [in]):	2.54 [0.100]
Breakaway Header:	Yes

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