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REVISIONS		DDC. NO. SPC-F005, Total Pages: 2					
DWG #	REV	DESCRIPTION	DATE	CHECKD	DATE	APPRVD	DATE
644	A	RELEASED	10/12/98	J.W.M.	11/25/98	D.J.C.	11/30/98

Features

- .024 [0.61] X .008 [0.20] solder tail
- Dual lead edge wipe contacts designed to mate with DIP packages on .100 [2.54] centers

Specifications

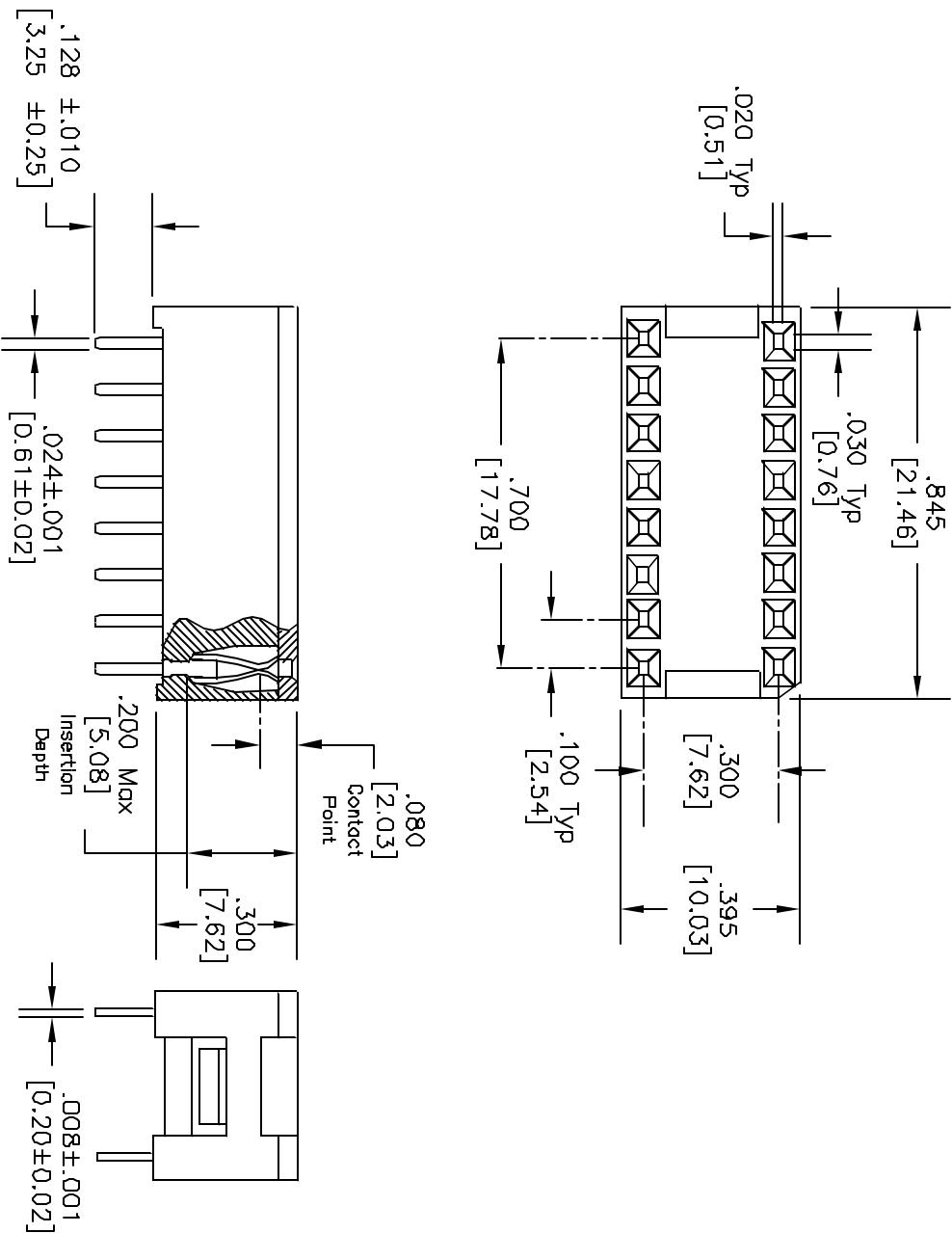
- Environmental**
- Temperature Range: -65°C to +125°C

Mechanical

- Insulator Material: Glass filled polyester, black, UL94V-0
- Contact Material: Phosphor Bronze
- Contact Plating: 10µ" gold
- Contact Insertion Force: 6.2 oz [1.7 N] Typ
10.6 oz [2.9 N] MAX
- Contact Extraction Force: 1.8 oz [0.5N] Typ
0.7 oz [0.2N] Min
Measured with .0145 [0.375] dia pin
- Recommended Mating Pin Size: .022 [0.56] x .020 [0.51] Max
.010 [0.25] x .008 [0.20] Min

Electrical

- Current Rating: 1 Amp
- Voltage Rating: 250 Vrms
- Dielectric Withstanding Voltage: 500 Vrms Min
- Insulation Resistance: >5000 Megohms Typ
- Contact Resistance: 10 Milliohms Typ
30 Milliohms Max



DISCLAIMER
ALL DIMENSIONS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.



DRAWN BY: Jeff McVicker		DATE: 10/12/98	DRAWING TITLE: 16 Position DIP Socket-Solder Tail	
CHECKED BY: John Cole		DATE: 11/25/98	SIZE: A	DWG. NO.: SP-16-2G
APPROVED BY: Daniel Carey		DATE: 11/30/98	SCALE: NTS	U.O.M.: INCHES [mm]
<p><i>Unless otherwise specified, dimensions are shown for reference only!</i></p>			ELECTRONIC FILE: 31N2922.dwg	REV: A