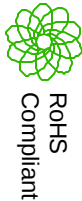


REVISIONS				DOC. NO. SPC-FD06		Effective 7/8/02		DCP No 1308	
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE	
1957		Released	JWM	12/12/07	JN	08/17/08	JN	08/17/08	



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

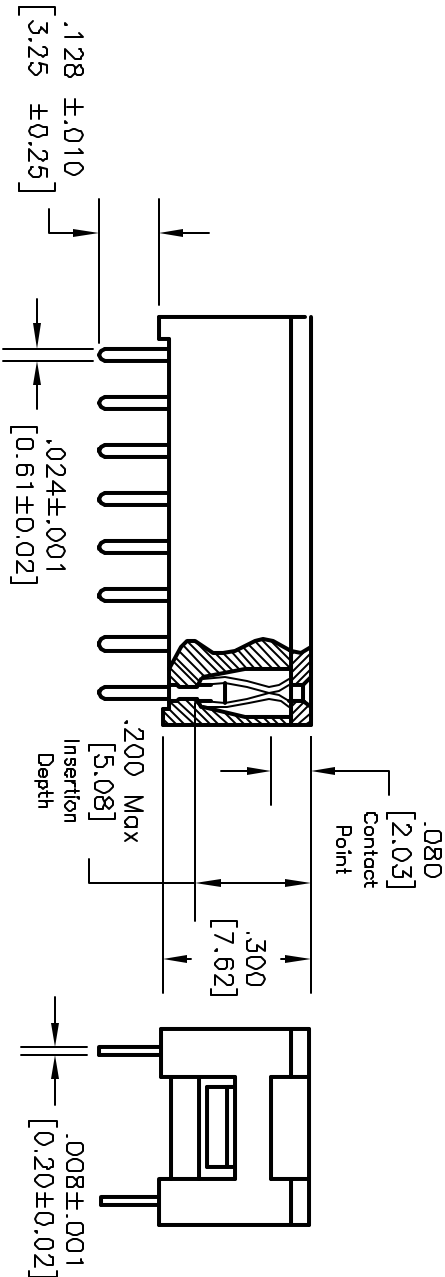
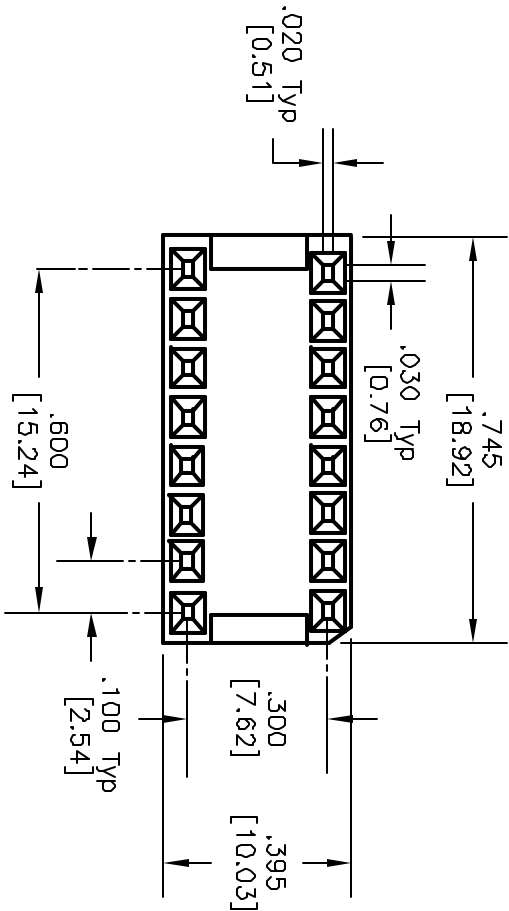
- Temperature Range: -65°C to +125°C

Mechanical

- Insulator Material: Glass filled polyester, black, UL94V-0
- Contact Material: Phosphor Bronze
- Contact Plating: 10m" gold
- Contact Insertion Force: 6.2 oz [1.7 N] Typ; 10.6 oz [2.9 N] MAX
Measured with .020 [0.51] dia pin
- Contact Extraction Force: 1.8 oz [0.5N] Typ; 0.7 oz [0.2N] Min
Measured with .0145 [0.37] 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: 300 Vrms
- Dielectric Withstanding Voltage: 500 Vrms Min
- Insulation Resistance: >5000 Megohms
- Contact Resistance: 10 Milliohms Typ
30 Milliohms Max



DISCLAIMER: ALL STATEMENTS 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.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:		DATE:		DRAWING TITLE:			
Jeff McVicker		12/12/07		14 Position DIP Socket - Solder Tails			
CHECKED BY:		DATE:		SIZE	DWG. NO.	ELECTRONIC FILE	
Jason Nash		09/17/08		A	SPC22186	26M8149.dwg	
APPROVED BY:		DATE:		SCALE:	NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1
Jason Nash		09/17/08					