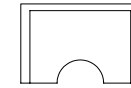
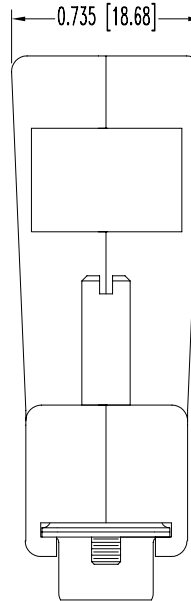
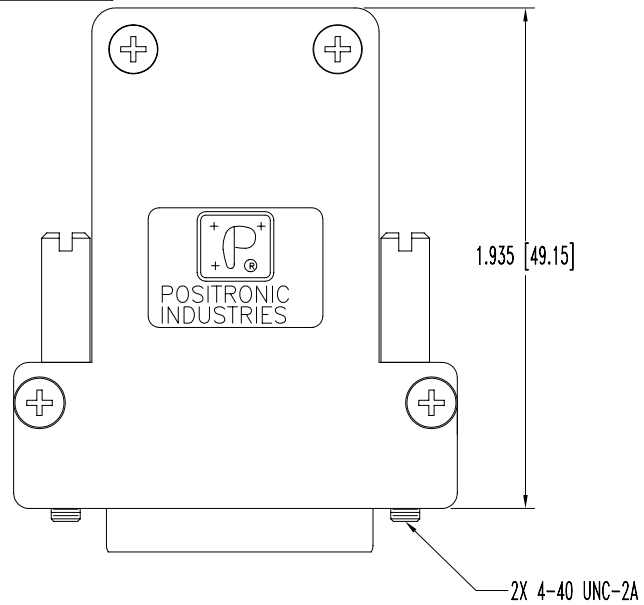


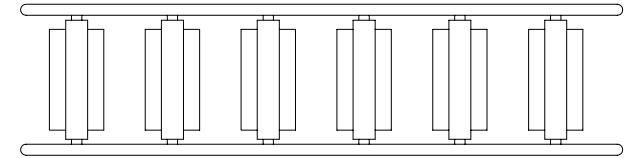
SK8739

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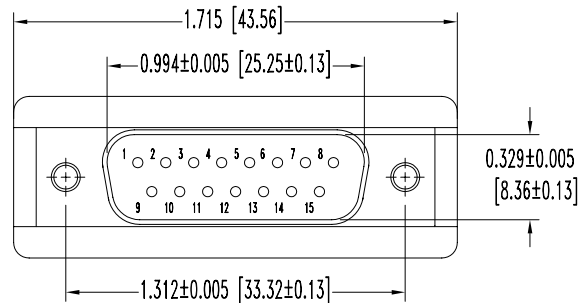
DATE	REV	REVISION RECORD	APP	DR	CK
7-11-07	NC	ECO 28147		YK	



TYPICAL INSERT



INSERT TREE ASSEMBLY



NOTES:

1. MATERIALS AND FINISHES:

- INSULATOR: GLASS FILLED DAP PER ASTM-D-5948, SDG-F, UL 94V-0, COLOR GREEN.
- CONTACTS: PRECISION MACHINED BRASS, GOLD FLASH OVER NICKEL FINISH.
- SHELLS: STEEL, ZINC PLATE WITH CHROMATE SEAL.
- HOOD AND INSERT: COMPOSITE, CONDUCTIVE VOLUME RESISTIVITY (1.0 OHM-cm MAX.), UL94V-0.
- ATTENUATION: 40+ DECIBELS.

- JACKSCREWS: STEEL, ZINC PLATE WITH CHROMATE SEAL.
- SCREWS: STAINLESS STEEL, PASSIVATED.

2. ELECTRICAL CHARACTERISTICS:

- CONTACT CURRENT RATING: 7.5 AMPERES NOMINAL.
- INITIAL CONTACT RESISTANCE: 0.005 OHMS MAXIMUM.
- INSULATOR RESISTANCE: 5 G OHMS.
- WORKING VOLTAGE: 300 V r.m.s.

3. TEMPERATURE RANGE: -55°C TO +125°C.

4. DIMENSIONS ARE IN INCHES [MILLIMETERS].

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		SCALE	DRAWN BY YK	
DECIMAL TOL.	HDC SERIES	N.T.S.	APPROVED BY	
± 0.015 [0.38]	TITLE HDC15M20Z00			
ANGULAR TOL.	DATE	DRAWING NUMBER	REV.	
± 5°	7-11-07	SK8739	NC	