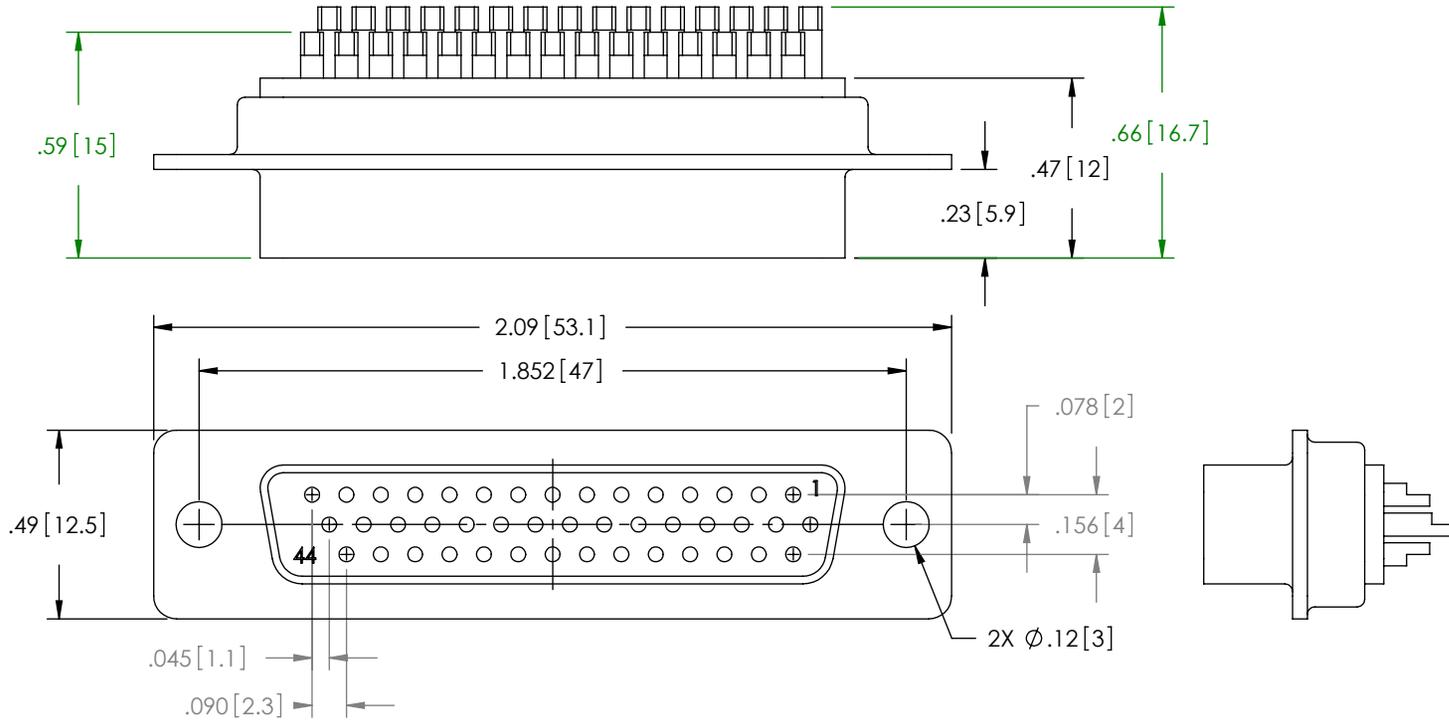


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RoHS Compliant ✓

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	ECN99999:REMOVED PACKAGE IN POLYBAG NOTE	11/10/08	D.GRIFFIN



NOTES:

MATERIAL:
 CONNECTOR SHELL: STEEL
 CONTACTS: BRASS
 CONNECTOR INSULATOR: THERMOPLASTIC, UL94V-0 RATED

FINISH:
 CONTACTS: GOLD FLASH IN CONTACT AREA OVER NICKEL
 FRONT SHELL: NICKEL PLATED OVER COPPER
 REAR SHELL: TIN PLATED OVER COPPER
 SOLDER CUPS: TIN PLATED OVER NICKEL

ELECTRICAL:
 CURRENT RATING: 1 AMP MAX
 DIELECTRIC WITHSTANDING: 500 Vac FOR 1 MINUTE
 INSULATION RESISTANCE: 1000 MΩ MIN @500 VDC
 CONTACT RESISTANCE: 30 mΩ MAX

MISCELLANEOUS:
 OPERATING TEMPERATURE RANGE: -55°C TO +105°C

CATALOG #	PACKAGING
SDH44S	1/BAG
SDH44S-TRAY	50/TRAY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845		
	DRAWN BY B.MAZEJKA	11/10/2003				
OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0%	CHECKED BY C.McCORMICK	12/08/2003	CATEGORY DSUB			
	ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15	APPROVED BY D.PARHAM	12/08/2003	PRODUCT DESCRIPTION HDB44F SOLDER CUP CONNECTOR		
PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. SDH44S	REV. D
REF	SCALE: NONE	CAD FILE: SDH44S.SLDDRW	SHEET 1 OF 1			

D
C
B
A

D
C
B
A

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1