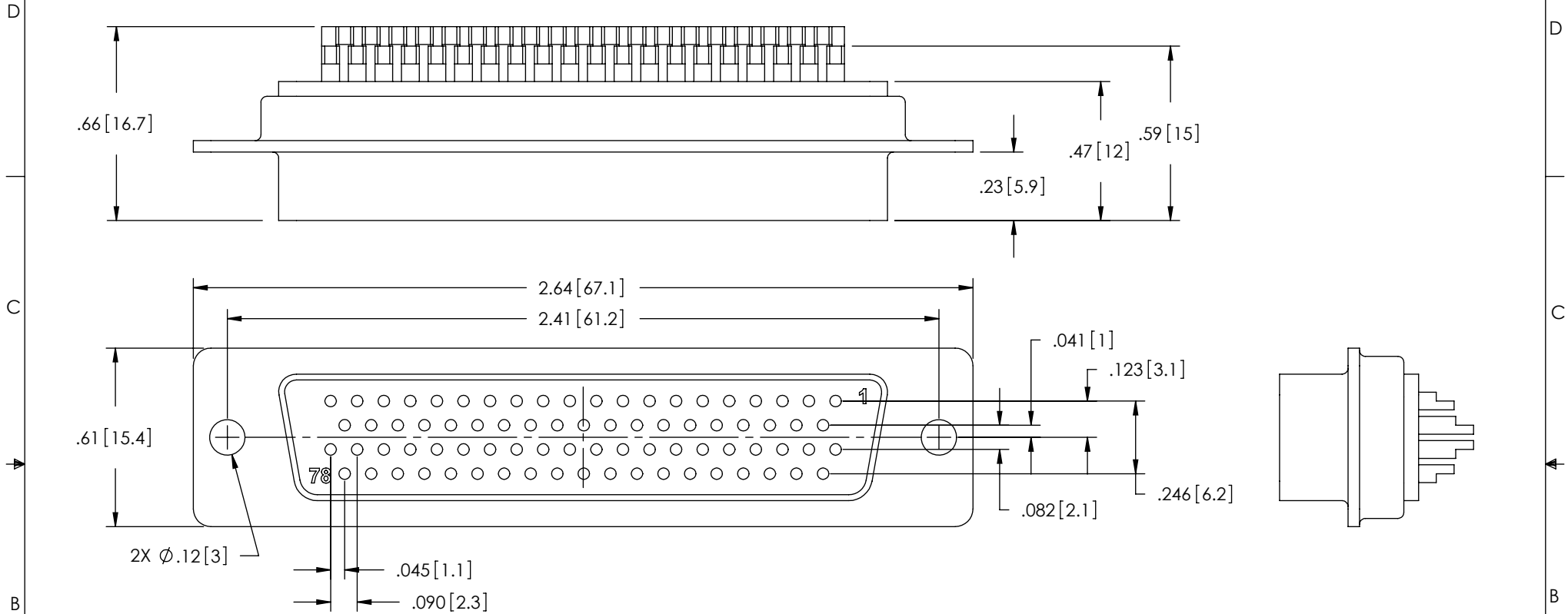


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RoHS Compliant ✓

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	ECN999999: 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 V_{ac} FOR 1 MINUTE
 INSULATION RESISTANCE: 1000 M Ω MIN @500 VDC
 CONTACT RESISTANCE: 30 m Ω MAX

MISCELLANEOUS:

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

CATALOG #	PACKAGING
SDH78S	1/BAG
SDH78S-TRAY	40/TRAY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] 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% ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15 PROJECTION 	APPROVALS	DATE		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY B.MAZEJKA	11/10/2003			
	CHECKED BY C.McCORMICK	12/08/2003	CATEGORY	DSUB	
	APPROVED BY D.PARHAM	12/08/2003	PRODUCT DESCRIPTION	HDB78F SOLDER CUP CONNECTOR	
REF	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. SDH78S	REV. D
SCALE: NONE		CAD FILE: SDH78S.SLDDRW		SHEET 1 OF 1	