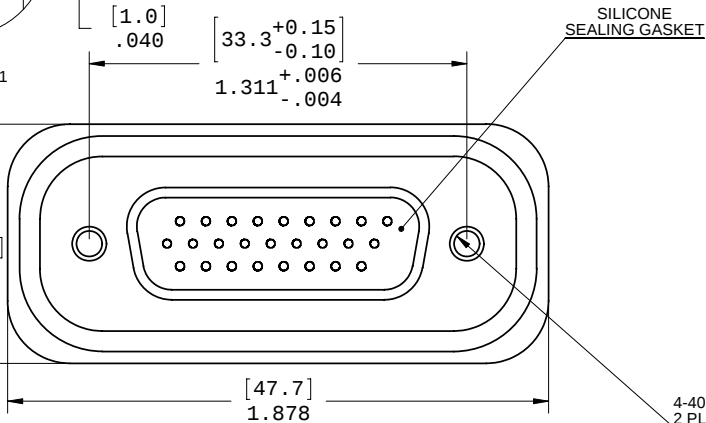
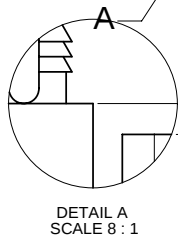
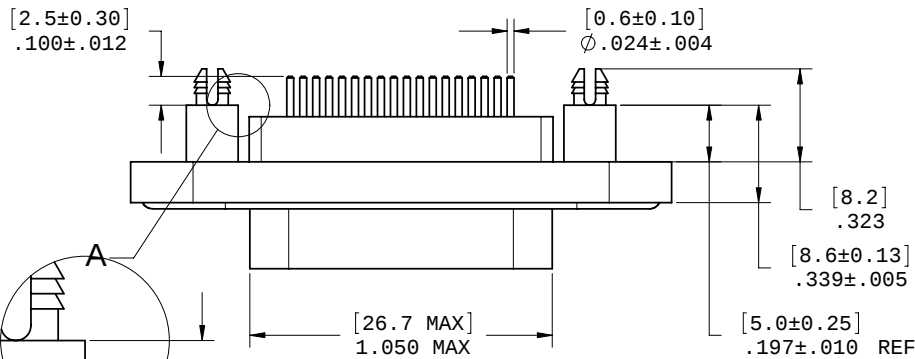
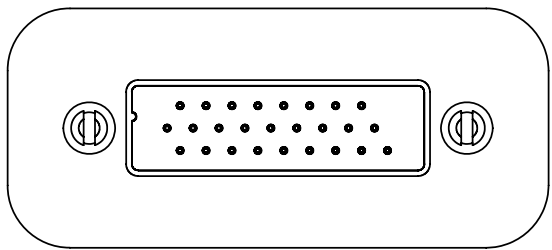
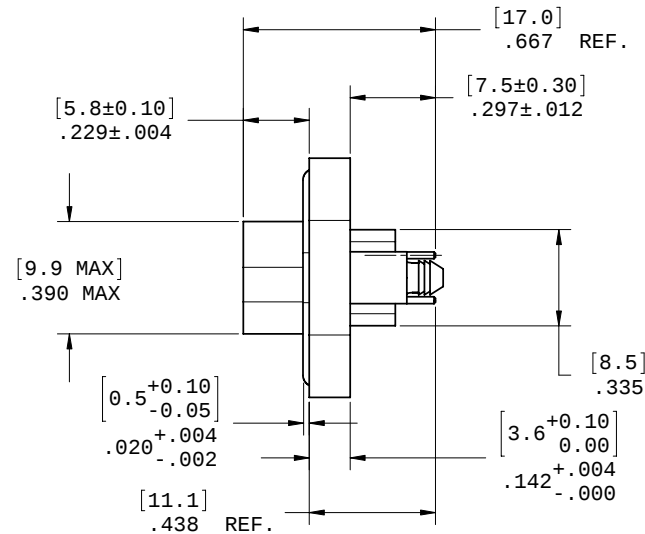
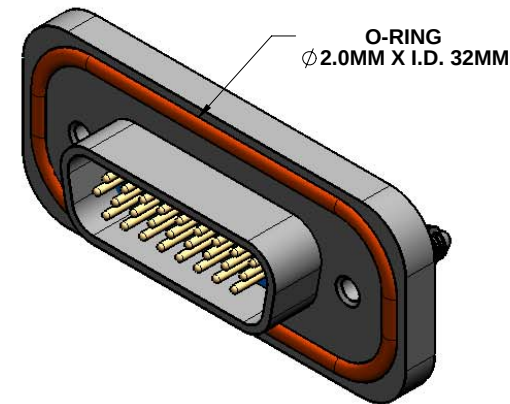
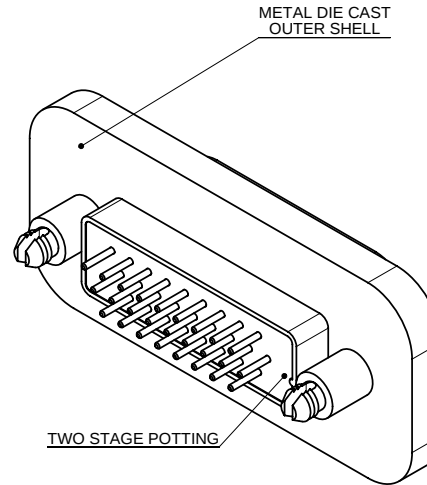




NOTES:

1. MATERIAL:
 - SHELL: ZINC ALLOY 50 MICRO INCH MINIMUM NICKEL PLATING.
 - CONTACTS: COPPER ALLOY 30 MICRO INCH GOLD OVER 50 MICRO INCH NICKEL PLATING.
 - INSULATOR: THERMOPLASTIC POLYESTER RESIN (DSM) 94V-0 FLAMMABILITY RATING.
 - GASKETS: SILICONE RUBBER S7001R, 70 DUROMETER.
 - SEALING COMPOUND: STYCAST 2651 WITH CATALYST 11
2. FEATURES: SEALED CONNECTOR IN THE MATED AND UNMATED CONDITIONS.
3. OPERATING TEMPERATURE: -40°C TO +105°C.
4. ENVIRONMENT PERFORMANCE: IP67.
5. PART IS RoHS COMPLIANT.
6. REAR SEAL TO WITHSTAND TEMPERATURE EXPOSURE OF SOLDER BATH 265°C FOR 8 SEC & SOLDER PREHEAT 150°C FOR 180 SEC.
7. SEALED TO WITHSTAND PRESSURE UP TO 5 PSI AFTER HIGH TEMPERATURE EXPOSURE.
8. RECOMMENDED TORQUE FOR SCREW TIGHTENING:
 - STEEL SCREW WITH MORE THAN .090" OF THREAD ENGAGEMENT: 4.0 TO 5.75 IN-LBS.
 - BRASS SCREW: 3.1 TO 4.5 IN-LBS.

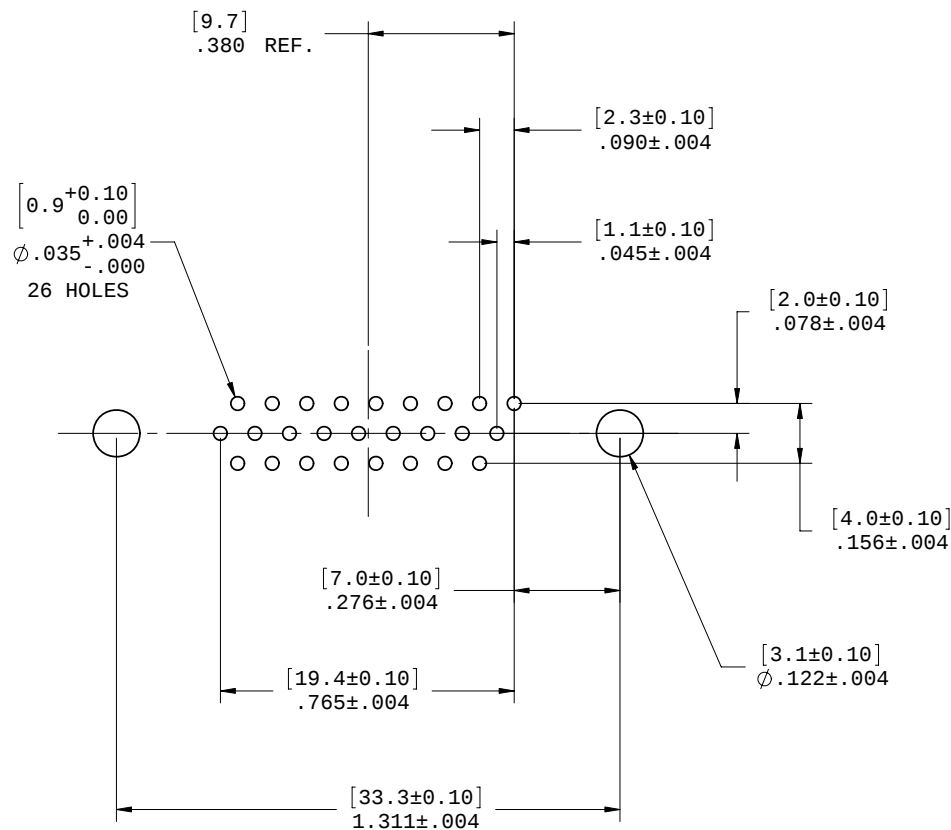
DO NOT SCALE DRAWING
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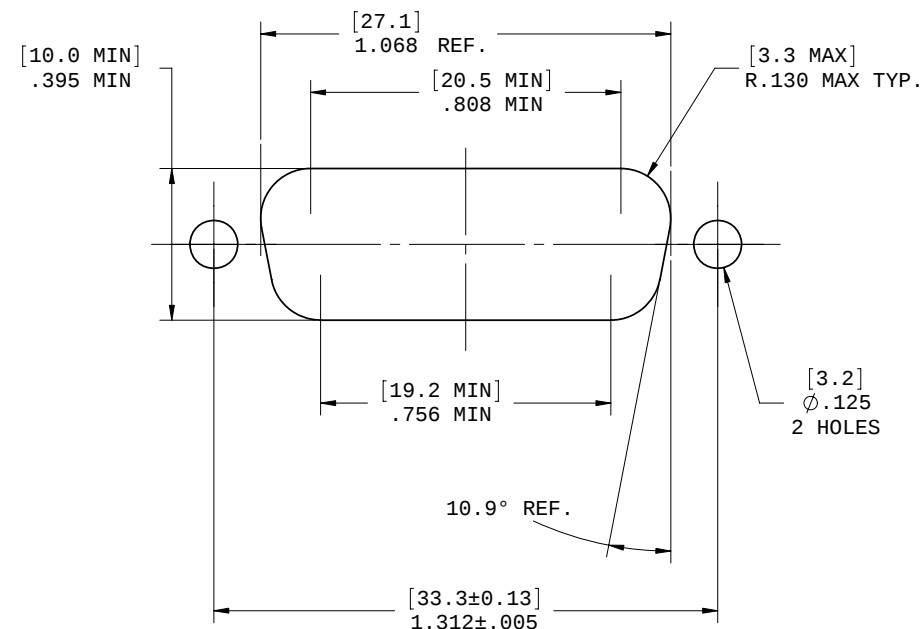
AMPHENOL PART NUMBER: MDB-A26PE-860



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETER TOLERANCES ARE:		APPROVALS		DATE		Amphenol Canada Corp.									
		DRAWN Y.KUZYK		2006/07/24											
DECIMALS .XX ±.10 .X ±.25		ANGLES ±1°		DESIGNED S.SEMENOV		2006/07/24		TITLE MDB SERIES RUGGED D-SUB CONNECTOR, 26 SIZE HIGH DENSITY PIN, VERTICAL PCB TAIL, RoHS COMPLIANT							
				CHECKED											
MATERIAL AND FINISH		QA APP'D				SIZE C					DWG. NO. P-MDB-A26PE-860		REV. G		
		IE APP'D									SCALE 1:0.333333		PROJECT MDB-A26		SHEET 1 OF 2
REF.		DWG APP'D		2006/07/24											
CODE IDENT. NO.		-		2006/07/24											



PCB LAYOUT



EXISTING PANEL CUTOUT



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETER TOLERANCES ARE:		APPROVALS		DATE		Amphenol Canada Corp.				
		DRAWN Y.KUZYK		2006/07/24						
DECIMALS .XX ± .10 .X ± .25		ANGLES ± 1°		DESIGNED S.SEMENOV		2006/07/24		TITLE MDB SERIES RUGGED D-SUB CONNECTOR, 26 SIZE HIGH DENSITY PIN, VERTICAL PCB TAIL, RoHS COMPLIANT		
				CHECKED						
MATERIAL AND FINISH		QA APP'D								
		IE APP'D								
REF.						SIZE C	DWG. NO. P-MDB-A26PE-860		REV. G	
CODE IDENT. NO.		DWG APP'D -		2006/07/24		SCALE 4:1		PROJECT MDB-A26		SHEET 2 OF 2

