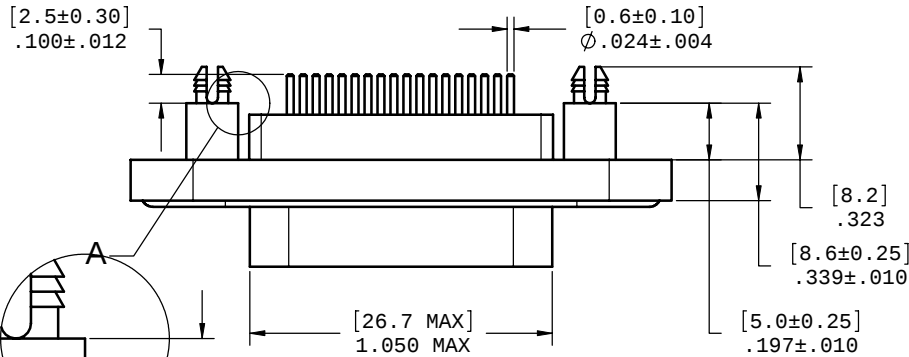
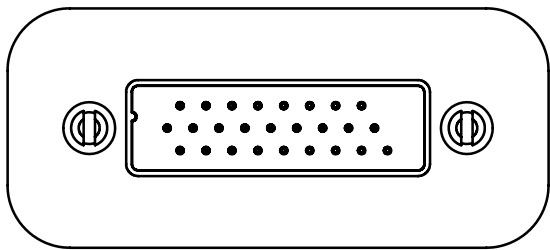
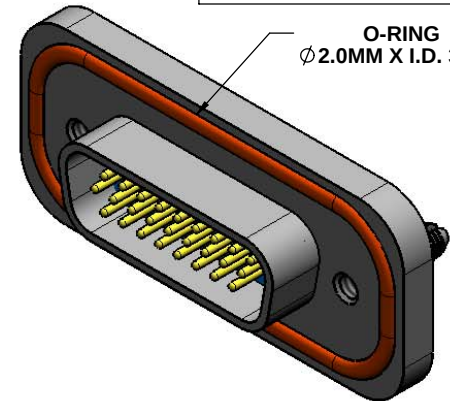
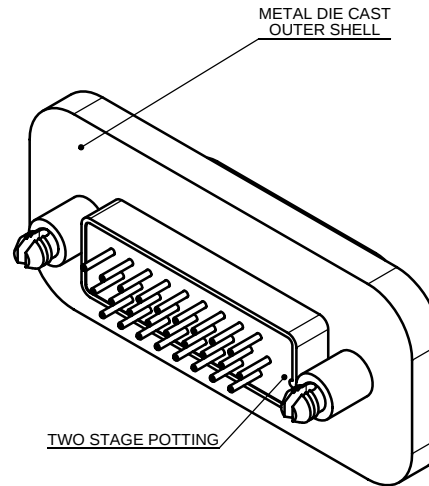


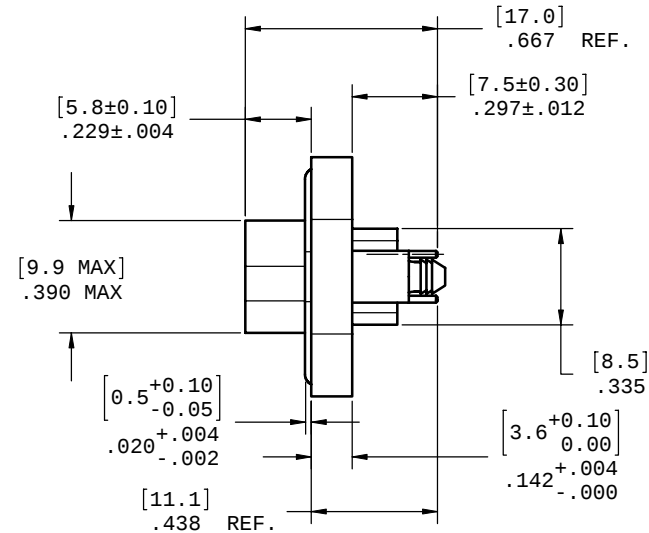
- NOTES:
- MATERIAL:
 - SHELL: ZINC ALLOY 50 MICRO INCH MINIMUM NICKEL PLATING.
 - CONTACTS: COPPER ALLOY 30 MICRO INCH GOLD OVER 50 MICRO INCH NICKEL PLATING.
 - INSULATOR: THERMOPLASTIC POLYESTER RESIN (DSM) 94V-0 FLAMMABILITY RATING.
 - GASKETS: SILICONE RUBBER S7001R, 70 DUROMETER.
 - SEALING COMPOUND: STYCAST 2651 WITH CATALYST 11
 - FEATURES: SEALED CONNECTOR IN THE MATED AND UNMATED CONDITIONS.
 - OPERATING TEMPERATURE: -40°C TO +105°C.
 - ENVIRONMENT PERFORMANCE: IP67.
 - PART IS RoHS COMPLIANT.
 - REAR SEAL TO WITHSTAND TEMPERATURE EXPOSURE OF SOLDER BATH 265°C FOR 8 SEC & SOLDER PREHEAT 150°C FOR 180 SEC.
 - SEALED TO WITHSTAND PRESSURE UP TO 5 PSI AFTER HIGH TEMPERATURE EXPOSURE.
 - 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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REV	DESCRIPT	DATE	APPRVD
A	UPDATED NOTES	2006/06/16	YK.
B	CHG SOLDER TAILS	2006/07/18	YK.
C	UPDATED MATERIALS	2006/08/18	YK.
D-STAKING ADDED: NOT APPROVED BY CUSTOMER-JUNE28,07-A.G.			
E	O RING SIZE CHANGED	SEPT28,07	A.G.
F	TIGHTENING TORQUE ADDED	OCT23,07	A.G.

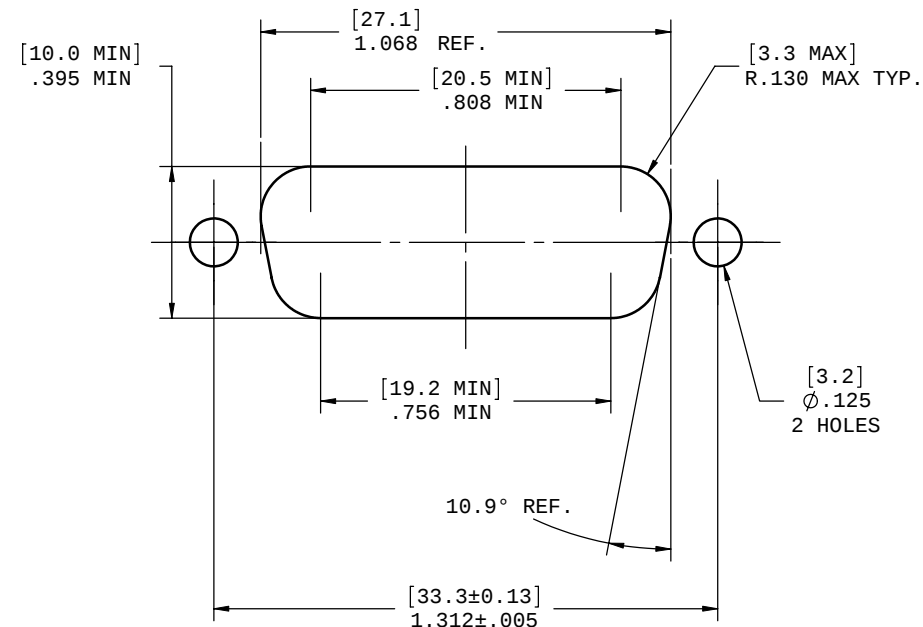
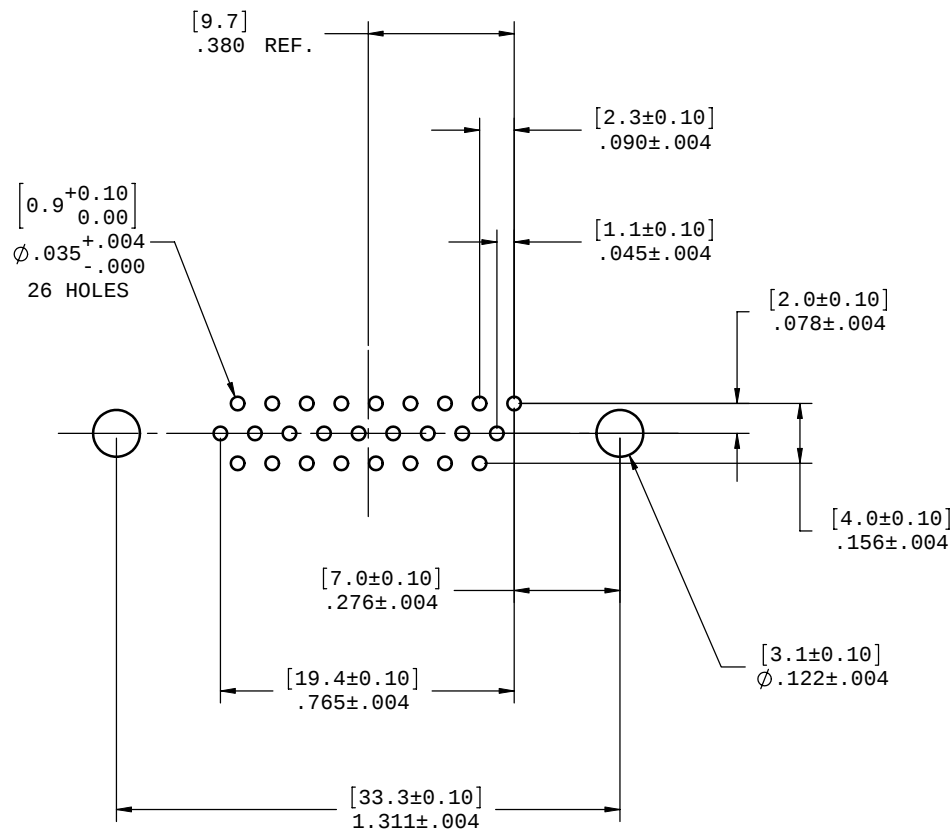
O-RING
Ø2.0MM X I.D. 32MM



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 26 PIN CONNECTOR			
				CHECKED							
		MATERIAL AND FINISH		QA APP'D							
IE APP'D											
REF.						SIZE C		DWG. NO. P-MDB-A26PE-860		REV. F	
CODE IDENT. NO.		DWG APP'D -		2006/07/24		SCALE 1:0.333333		PROJECT MDB-A26		SHEET 1 OF 2	



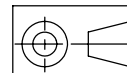
PCB LAYOUT

EXISTING PANEL CUTOUT

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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 26 PIN CONNECTOR							
				CHECKED											
MATERIAL AND FINISH		QA APP'D				SIZE C					DWG. NO. P-MDB-A26PE-860		REV. F		
		IE APP'D													
REF.															
CODE IDENT. NO.		DWG APP'D		2006/07/24		SCALE 4:1			PROJECT MDB-A26			SHEET 2 OF 2			
		-													



A