

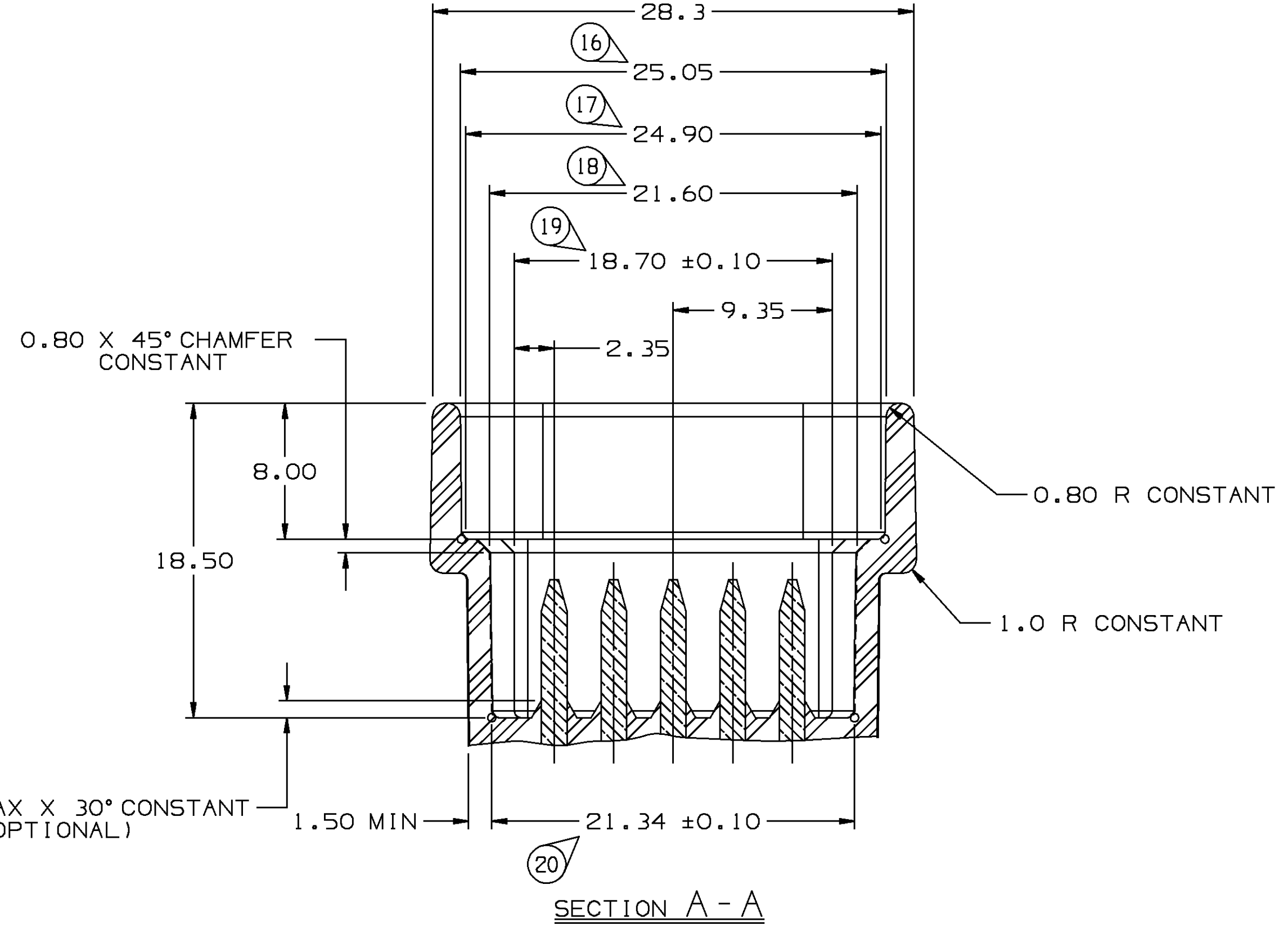
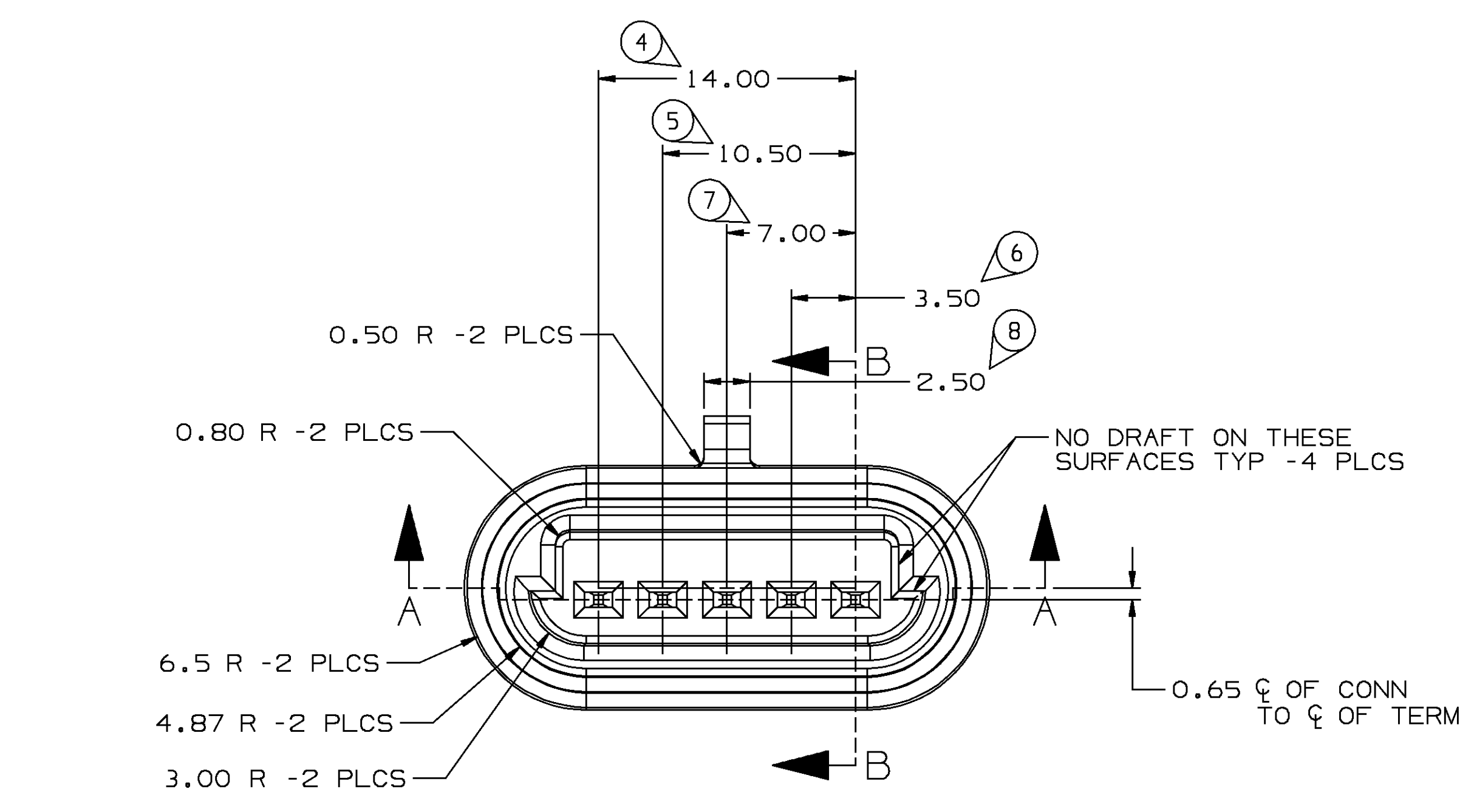
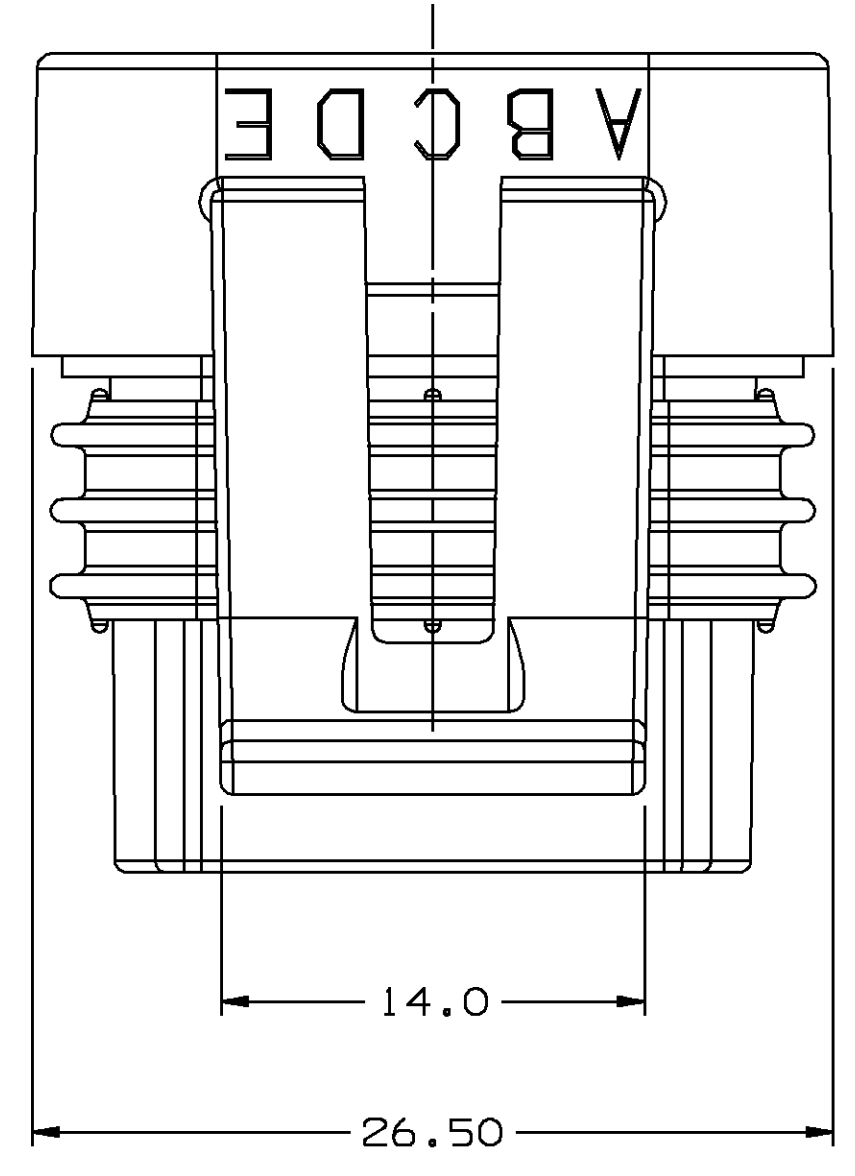
MATERIAL SPECIFICATIONS

RECOMMENDED
BASE METAL - CDA-210, 0.1 DLDING EXTRA SPRING TEMPER
PLATING - 0.0050 ± 0.0025 MM THICK TIN

MINIMUMS
ELECTRICAL CONDUCTIVITY - ≥ 20% IACS AT 20°C. USE OF A MATERIAL WITH CONDUCTIVITY < 20% IACS MUST BE APPROVED BY PACKARD ELECTRIC MATERIALS ENGINEERING.
TENSILE STRENGTH - 407 MPa
PLATING - FOR LOW ENERGY (≤ 5v) AND NON-PASSENGER COMPARTMENT POWER CIRCUITS, 0.0050 ± 0.0025 MM THICK TIN. FOR MATERIALS CONTAINING 10% OR MORE ZINC, AN UNDERPLATE OF COPPER 0.0050 ± 0.0025 MM THICK IS REQUIRED.
BLADE THICKNESS
 UNPLATED = 0.813 ± 0.025
 TIN PLATED = 0.823 ± 0.030

MATING BLADE INFORMATION

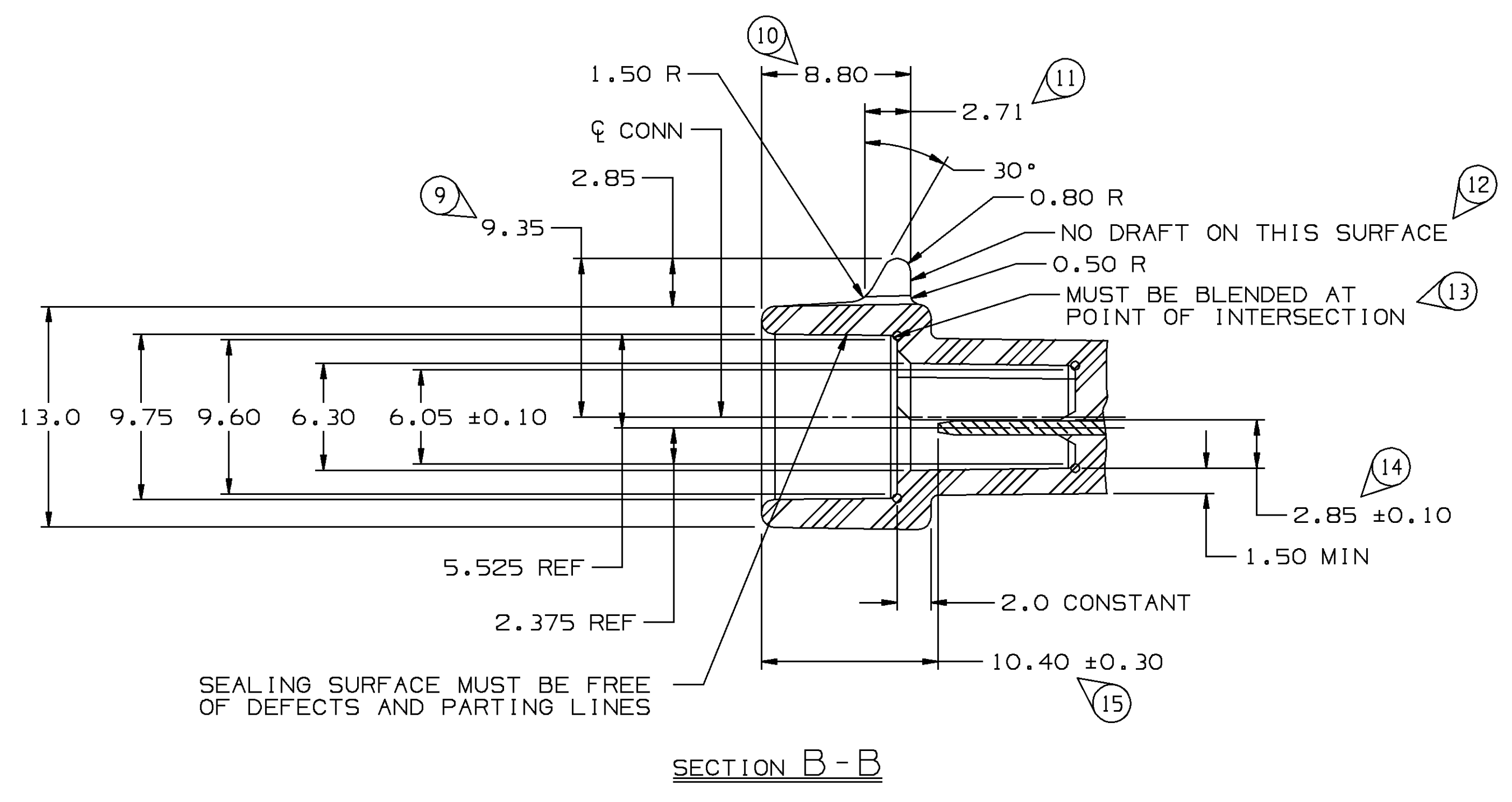
SCALE B:1



MATING CONNECTOR INFORMATION

NOTES:
 1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSION) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA. ALL RADII 0.40 DRAFT IS 1° ON ALL OUTSIDE SURFACES

RECOMMENDED MATERIAL: GLASS REINFORCED NYLON OR POLYESTER



SECTION B-B

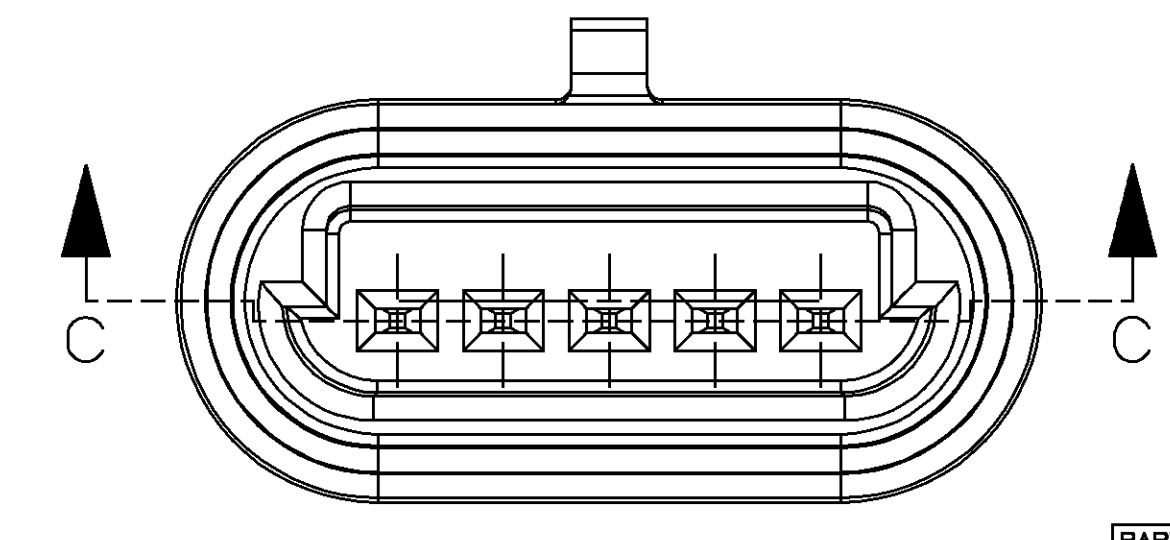
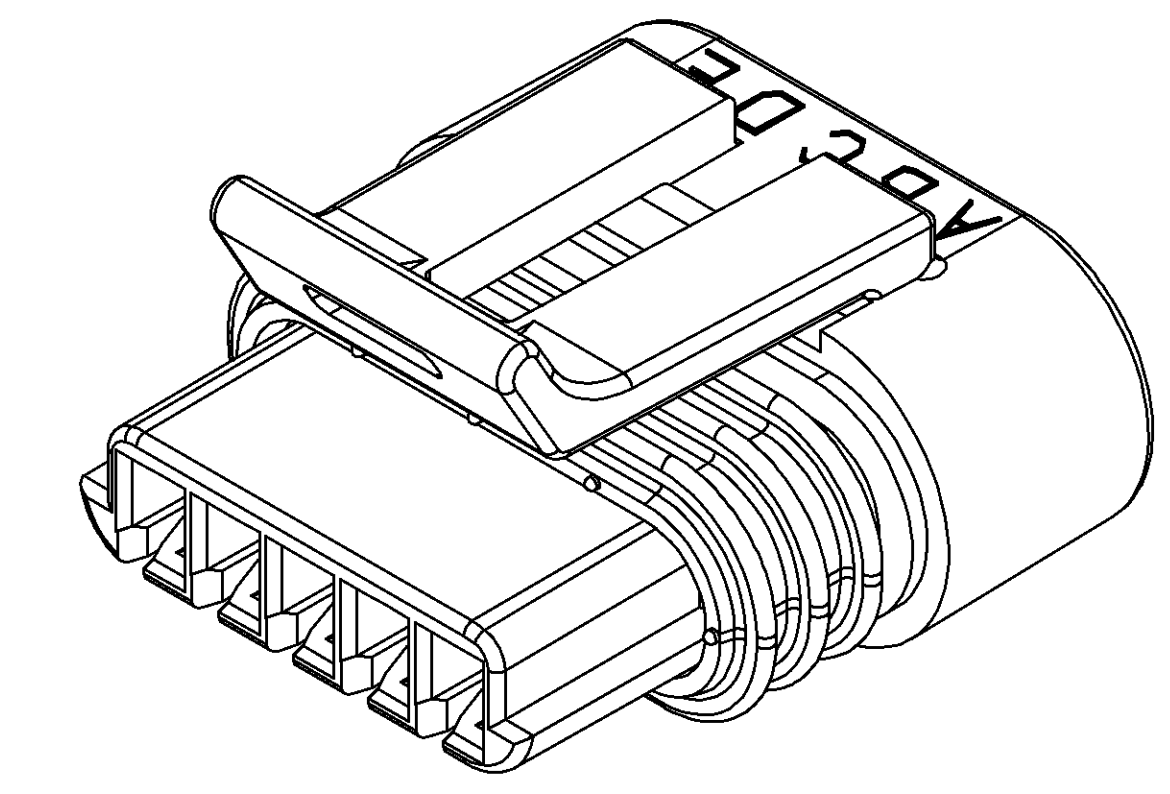
SEALING SURFACE MUST BE FREE OF DEFECTS AND PARTING LINES

SNOWCONE CHARACTERISTICS

TOTAL ON DRAWING	22
LAST NO. USED	22

GENERAL NOTE

DATE	SYM	REVISION RECORD	AUTH	DR	CK
24 JUL 97		CLEARED REV. COLUMN & 15324044 RELEASED TO			
		REV "A"			970005JHVEBS

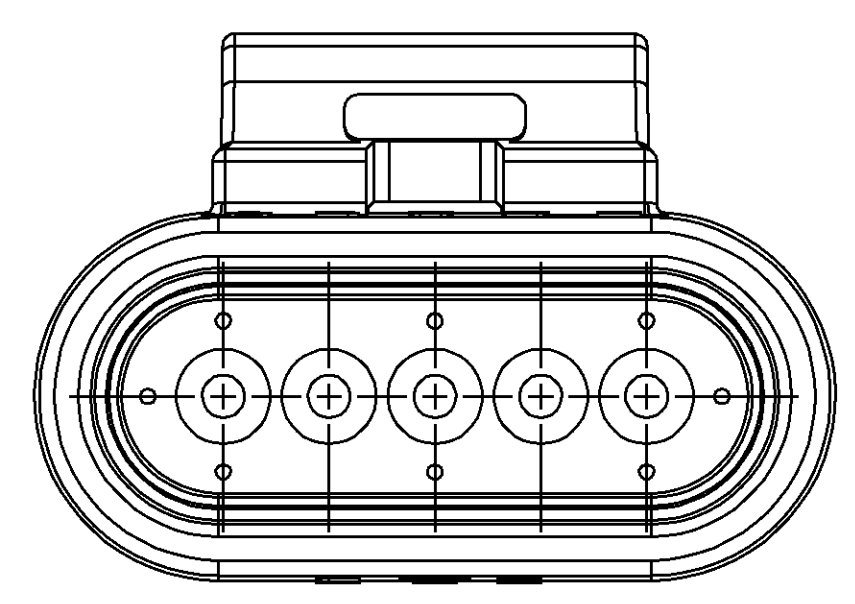
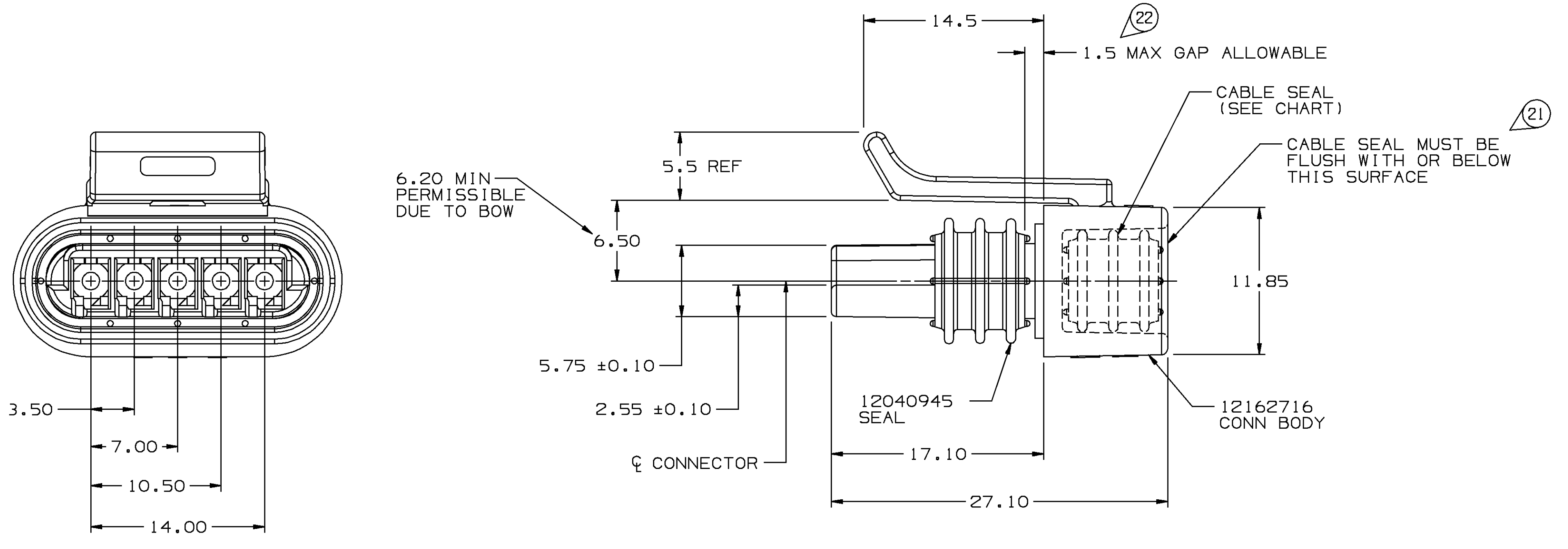


SECTION C-C

OPTIONAL CONSTRUCTION

PART NO
1216 2828

PART NO
1216 2828



NOTES:

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSION) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA. ALL RADII 0.40 DRAFT IS 1° ON ALL OUTSIDE SURFACES CAVITIES ARE IDENTICAL LOCKING FEATURES ARE IDENTICAL
- MATING COMPONENTS: CAVITIES TO ACCEPT 12124075 TERMINAL OR EQUIVALENT
- WHEN PARTS ARE SHIPPED THEY MUST BE PACKED IN PLASTIC BAGS OR SHIPPING CONTAINERS MUST BE LINED WITH PLASTIC LINERS. BAGS OR LINERS MUST BE SEALED TO AVOID ENTRY OF FOREIGN MATTER
- FOR LEAD LENGTH CALCULATIONS DISTANCE FROM MATING END OF CONNECTOR TO FRONT OF CABLE CORE IS 8.60 ± 1.55
- SEALING CODE 3

PART NO	REV	STATUS	CABLE SEAL & COLOR
15324044	A		15324043 - WHITE
12162827	A		12161140 - PURPLE
12162826	A		12084415 - TAN
12162825	A		12040946 - GREEN

DRAWING TYPE PID	OTHER DRAWINGS AVAILABLE
Ugraphics II	METRIC DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED
THIRD ANGLE PROJECTION	TOLERANCE UNLESS OTHERWISE SPECIFIED DECIMAL ANGLE 2°
CODE NO 6900	ONE PLACE ± 0.3 TWO PLACE ± 0.15
SCALE 4:1	DES ALBERTO VITE 19FE96 DR ALBERTO VITE 19FE96 CK ALBERTO VITE 19FE96
DWG DATE 19FE96	APPR T.E. UHLIR 26FE96
REFERENCE NO 12084489	VOL CM 1
MATERIAL SPEC	SEE CHART
NAME TAXI ASM CONN 5F M/P 150.2 P25	
PART NUMBER 1216 2828	SIZE A0