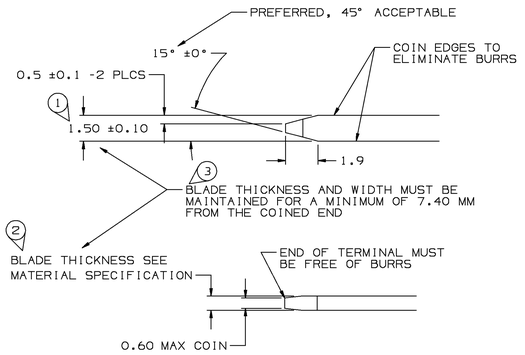
DO NOT SCALE



MATERIAL SPECIFICATIONS

RECOMMENDED

. BASE METAL - CDA-210, GILDING, EXTRA SPRING TEMPER
PLATING - 0.0050 ±0.0025 MM THK 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

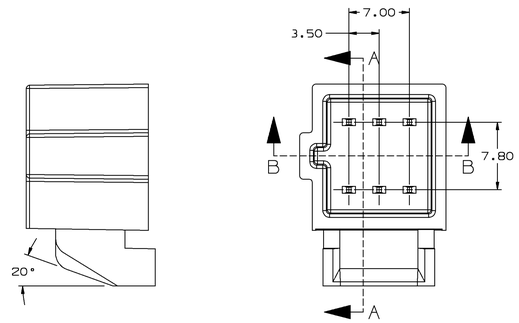
PLATING - FOR LOW ENERGY (≤ 5 V) AND NON-PASSENGER COMPARTMENT POWER CIRCUITS, 0.0050 ±0.0025 MM THICK TIN. FOR MATERIALS CONTAINING 10% OR MORE ZINC, AN UNDERPLATE OF COPPER 0.0050 ±0.0025 MM THICK IS REQUIRED.

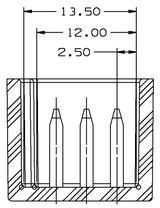
BLADE THICKNESS

. UNPLATED = 0.813 ±0.025
TIN PLATED = 0.823 ±0.030

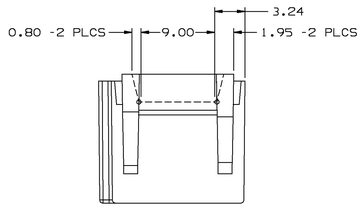
MATING BLADE INFORMATION

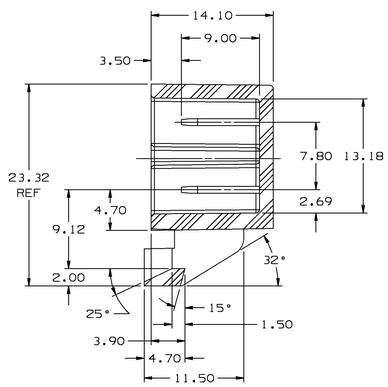
SCALE 8:1





SECTION B-B





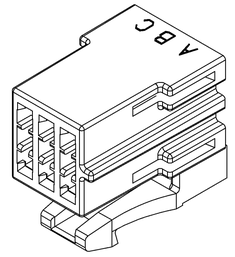
SECTION A-A

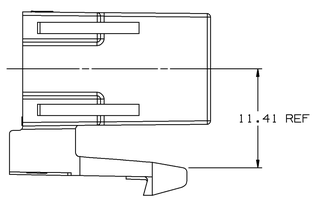
DATE	SYM	REVISION RECORD	AUTH	DR	CK
03AU96	A	WAS PE060300 & RELEASED	960005	JBS	MVA
14AP97	A1	DELPHI LOGO WAS PED			
		& REVISED LOCATION	179413	JBS	FKV

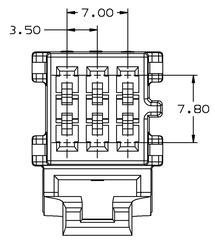
MATING CONNECTOR INFORMATION

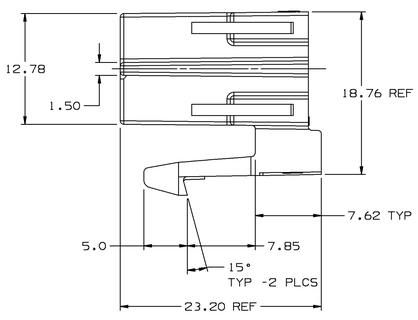
NOTES:

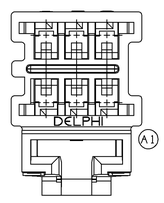
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSION)
FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
ALL RADII 0.40
DRAFT IS 0°30' ON ALL OUTSIDE SURFACES

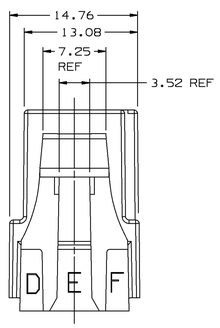












NOTES:

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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.

2. MATING COMPONENTS:
CONNECTOR SWITCH ITT
TERMINAL 12129483 OR EQUIVALENT
SECONDARY TERMINAL LOCK 12191471 TPA
CONNECTOR POSITION ASSURANCE LOCK 12092053 CPA

3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.

4. DIMENSION MARKED "REF" ARE FOR REFERENCE ONLY AND NO TOLERANCE LIMITS ARE STABLISHED.

GENERAL NOTES

1. "◇" DENOTES DIMENSIONS AND CHARACTERISTICS THAT ARE IMPORTANT TO THE FUNCTION AND/OR PROCESSING OF THE PART THAT HAVE SPECIAL ACCEPTANCE CRITERIA FOR PRODUCTION APPROVAL. THIS DRAWING HAS 3 SNOWCONES.

PART NO 1530 5286

PART NO 1530 5286

DRAWING TYPE PID	OTHER DRAWINGS AVAILABLE DETAIL
Ufographics II — THIRD ANGLE PROJECTION	METRIC DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED
	TOLERANCE UNLESS OTHERWISE SPECIFIED DECIMAL: ANGULAR ± 2° ONE PLACE ±0.3 TWO PLACE ±0.15
CODE NO 6900 QC	DES
DWG DATE 03AU96	DR J. BARQUIN 03AU96
SCALE 4:1	CK MANUEL VEGA 12AU96
REFERENCE NO	APPR V. KUMAR 16AU96
	VOL CM³ 2.240
MATERIAL SPEC R0071782 PA66 HS IM-YEL	
NAME CONN 6F M/P 150	
PART NUMBER 1530 5286	SIZE A0

ASSY 30 12 1 LAYER 00

DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OHIO 44486