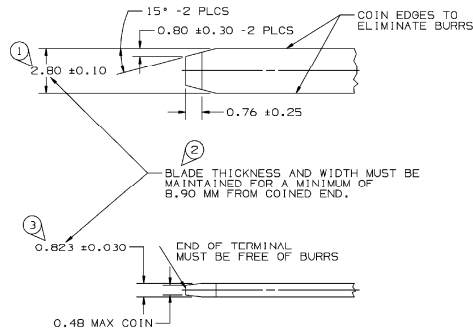


DO NOT SCALE
D



MATERIAL SPECIFICATIONS

RECOMMENDED

BASE METAL - CDA-210, EXTRA SPRING TEMPER

PLATING - 0.0050±0.0025 MM THICK TIN

MINIMUMS

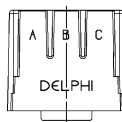
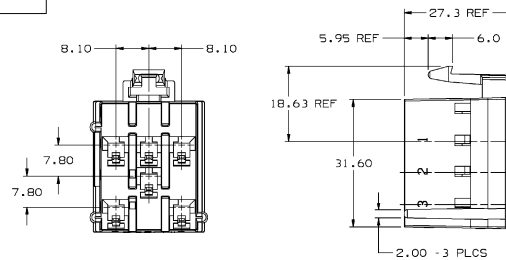
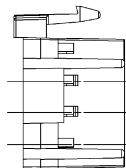
ELECTRICAL CONDUCTIVITY - ≥20% IACS AT 20°C. USE OF A MATERIAL WITH CONDUCTIVITY < 20% IACS MUST BE APPROVED BY PACKARD ELECTRIC MATERIALS ENGINEERING.

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.

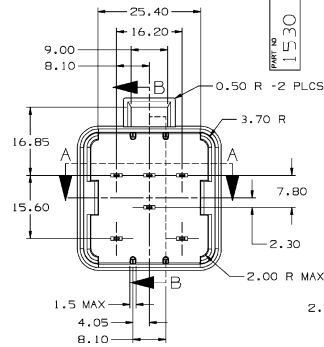
MATING BLADE INFORMATION

SCALE 0:1

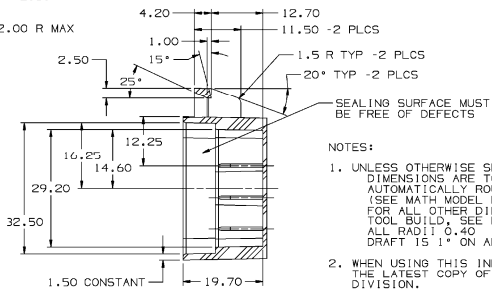
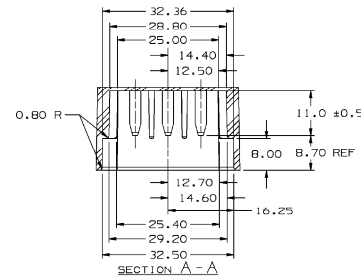


GENERAL NOTE

"O" 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.



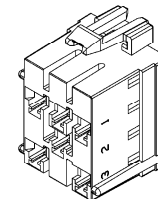
PART NO
1530 5340



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 15:1 ON ALL OUTSIDE SURFACES.
- WHEN USING THIS INFORMATION FOR A NEW DESIGN, REQUEST THE LATEST COPY OF THIS PRINT FROM PACKARD ELECTRIC DIVISION.

MATING CONNECTOR INFORMATION



PART NO
1530 5340

DESIGN TYPE PID	DETAIL
UTGAPHIS II	METRIC
UNIT: ANGLES IN DEGREES	DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED
CODE NO 6900	ONE PLACE ± 0.3 TWO PLACE ± 0.15
DATE 19JL96	DR RUBEN ORTIZ 19JL96
SCALE 2:1	OR AUGUSTO S. 19JL96
REFERENCE NO	APPROVED BY JIM GRIFFIN 30JL96
MATERIAL SPEC	RO071754 PA66 HS 1M-BLK
NAME	CONN 6F M/P 280 FLX/LK
PART NUMBER 1530 5340	SIZE A1