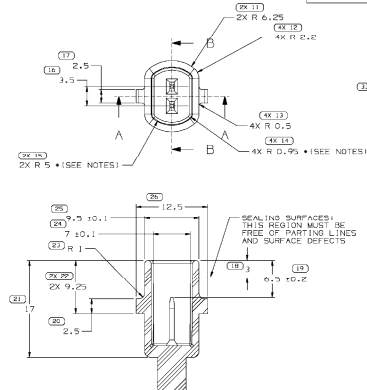
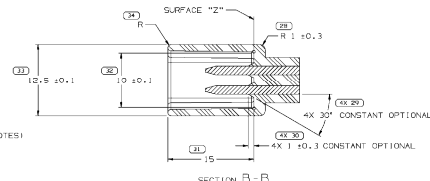


MATERIALS:
BASE METAL: 6061-T6 ALUMINUM, 0.004% ZINC, BUILDING, EXTRA SPRING TEMPER
PLATING: 0.0050 +0.0025 MIN THK TIN
WELDING:
ELECTRICAL CONDUCTIVITY: $\geq 20\%$ IACS @ 20°C. USE OF A MATERIAL WITH CONDUCTIVITY $\geq 20\%$ IACS MUST BE APPROVED BY THE PROJECT ELECTRICAL ENGINEERING.
TENSILE STRENGTH: ≥ 407 MPa
PLATING: FOR LOW ENERGY 15 V/1 AND NON-PASS-SENER COMPARTMENT POWER CIRCUITS, 0.0051 $\pm$ 0.0025 MIN THICK TIN. FOR MATERIALS CONTAINING 10% OR MORE ZINC, UNDERLAYER OF COPPER 0.0051 $\pm$ 0.0025 MIN THICK IS REQUIRED.
PLATE THICKNESS:
 UNPLATED $\pm 0.013 \pm 0.025$
 TIN PLATED $\pm 0.051 \pm 0.03$

MATING BLADE INFORMATION
SCALE 8:1



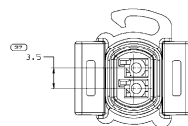
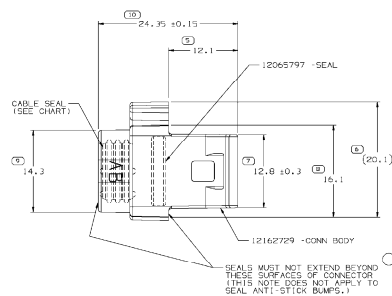
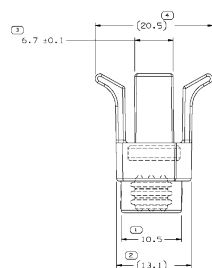
SECTION A - A



NOTES:

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN.
ALL RADIUS 0.4.
DRAFT IS 0°-30° ON ALL INSIDE SURFACES.
NO DRAFT ALLOWED ON ANY OUTSIDE SURFACE.
LOOKING FEATURES ARE IDENTICAL.
2. RECOMMENDED MATERIAL - GLASS FILLED NYLON OR
POLYESTER.
3. WHEN USING THIS INFORMATION FOR A NEW DESIGN, REQUEST
THE LATEST COPY OF THIS PRINT FROM PACKARD ELECTRIC
DIVISION.
4. * DENOTES THAT DIMENSIONS IS MEASURED AT SURFACE
"Z" LOCATED IN SECTION B-B

MATING CONNECTOR INFORMATION



NOTES

- [illegible]

			
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		ASM CONN 2" M/P 150.2 P25	
SHEET NUMBER	DRAWING NUMBER	UNIT SYSTEM	SCALE
1	12162848	SI	1:1
3	2	1	A0