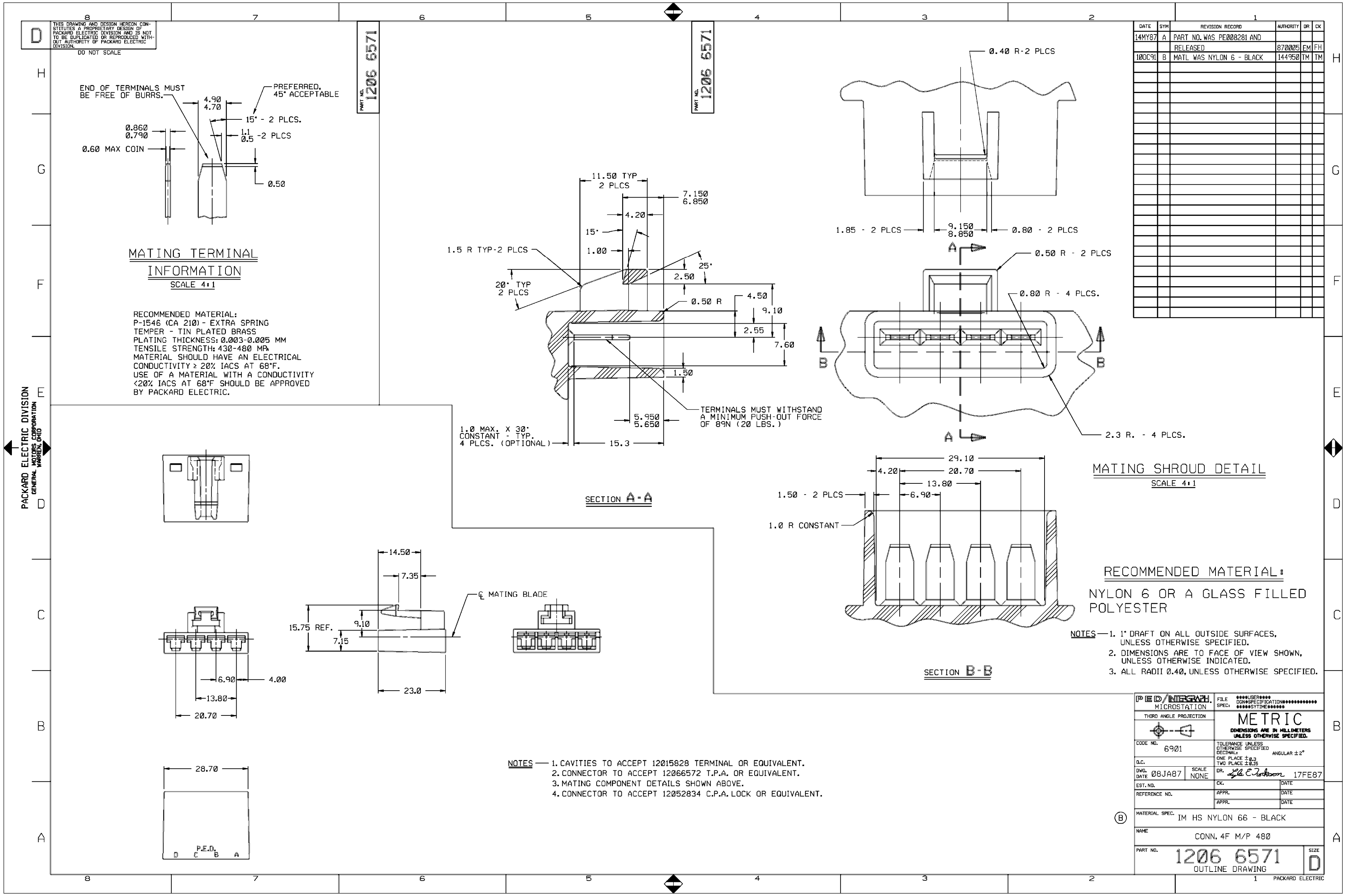

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DO NOT SCALE
PART NO. 1206 6571
PACKARD ELECTRIC DIVISION
GENERAL MOTORS CORPORATION
WARREN, OHIO
END OF TERMINALS MUST BE FREE OF BURRS.
PREFERRED, 45° ACCEPTABLE
4.90
4.70
15° - 2 PLCS.
0.860
0.790
1.1
0.5 -2 PLCS
0.60 MAX COIN
0.50
MATING TERMINAL INFORMATION
SCALE 4:1
RECOMMENDED MATERIAL:
P-1546 (CA 210) - EXTRA SPRING TEMPER - TIN PLATED BRASS
PLATING THICKNESS: 0.003-0.005 MM
TENSILE STRENGTH: 430-480 MPA
MATERIAL SHOULD HAVE AN ELECTRICAL CONDUCTIVITY ≥ 20% IACS AT 68°F.
USE OF A MATERIAL WITH A CONDUCTIVITY <20% IACS AT 68°F SHOULD BE APPROVED BY PACKARD ELECTRIC.
11.50 TYP
2 PLCS
7.150
6.850
4.20
15°
1.00
1.5 R TYP-2 PLCS
25°
2.50
20° TYP
2 PLCS
0.50 R
4.50
9.10
2.55
7.60
1.50
TERMINALS MUST WITHSTAND A MINIMUM PUSH-OUT FORCE OF 89N (20 LBS.)
5.950
5.650
1.0 MAX. X 30° CONSTANT - TYP. 4 PLCS. (OPTIONAL)
15.3
SECTION A-A
0.40 R-2 PLCS
1.85 - 2 PLCS
9.150
8.850
0.80 - 2 PLCS
0.50 R - 2 PLCS
0.80 R - 4 PLCS.
2.3 R. - 4 PLCS.
MATING SHROUD DETAIL
SCALE 4:1
29.10
4.20
20.70
13.80
6.90
1.50 - 2 PLCS
1.0 R CONSTANT
SECTION B-B
RECOMMENDED MATERIAL:
NYLON 6 OR A GLASS FILLED POLYESTER
NOTES — 1. 1° DRAFT ON ALL OUTSIDE SURFACES, UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE TO FACE OF VIEW SHOWN, UNLESS OTHERWISE INDICATED.
3. ALL RADII 0.40, UNLESS OTHERWISE SPECIFIED.
14.50
7.35
℄ MATING BLADE
15.75 REF.
9.10
7.15
23.0
6.90
4.00
13.80
20.70
28.70
P.E.D.
D C B A
NOTES — 1. CAVITIES TO ACCEPT 12015828 TERMINAL OR EQUIVALENT.
2. CONNECTOR TO ACCEPT 12066572 T.P.A. OR EQUIVALENT.
3. MATING COMPONENT DETAILS SHOWN ABOVE.
4. CONNECTOR TO ACCEPT 12052834 C.P.A. LOCK OR EQUIVALENT.
REVISION RECORD
DATE | SYM | REVISION RECORD | AUTHORITY | DR | CK
14MY87 | A | PART NO. WAS PE008281 AND RELEASED | 870005 | EM | FH
10OC91 | B | MATL WAS NYLON 6 - BLACK | 144950 | TM | TM
PED/INTERGRAPH MICROSTATION
THIRD ANGLE PROJECTION
METRIC
DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
CODE NO. 6901
TOLERANCE UNLESS OTHERWISE SPECIFIED DECIMAL: ONE PLACE ±0.3 TWO PLACE ±0.15 ANGULAR ±2°
DWG. DATE 08JA87
SCALE NONE
DR. 17FE87
MATERIAL SPEC. IM HS NYLON 66 - BLACK
NAME CONN. 4F M/P 480
PART NO. 1206 6571
OUTLINE DRAWING
SIZE D
PACKARD ELECTRIC