



- NOTES: UNLESS OTHERWISE SPECIFIED
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M.
  2. 0.3 MAX RADII ON ALL CORNERS SHOWN SHARP.
  3. ALL UNSPECIFIED RADII 0.5 MAX
  4. STANDARD COLORS FOR POLARIZATION (SEE CHART IN LEFT LOWER CORNER OF THE DRAWING SHEET)
  5. 0.30° MAX DRAFT ANGLE
  6. EXCEPT WHERE NOTED, DRAFT ANGLE IS PERMISSABLE WITHIN TOLERANCE.
  7. FOR TERMINAL MATERIAL, DIMENSIONAL, AND COATING REQUIREMENTS SEE EWCAP-001 TERMINAL 150-T001.
  8. TO CLAIM USCAR COMPLIANCE, PARTS PRODUCED TO THE FOOTPRINT DRAWING MUST BE TESTED TO AND MEET THE REQUIREMENTS OF SAE/USCAR 2.
  9. WHEN USING SILVER PLATED TERMINALS, THE SILVER PLATING MUST STOP A MINIMUM OF 1MM FROM HEADER PLASTIC.

NOTICE:  
This drawing, or portions of it are controlled by the Electrical Wiring Components Application Partnership (EWCAP) a subgroup of the United States Council for Automotive Research LLC (USCAR LLC).

USCAR is an LLC consisting of members from FCA US LLC, Ford Motor Company and GM Corporation.

Any change to a EWCAP controlled portion of this drawing, including a revision record change must be approved, in writing, by the responsible EWCAP representative from each USCAR member company. Each EWCAP representative authorized to sign for his or her member company is responsible for obtaining all necessary approvals within that company prior to signing for the approval of the change.

EWCAP expressly prohibits any party from changing either any EWCAP controlled portion of this drawing or any associated tooling before receiving approval, signed by the authorized representatives, of the USCAR member companies. Reference to the signed change notice must be entered in the drawing control column.

150-S-001-1-D01	D	GREEN
150-S-001-1-C01	C	BROWN
150-S-001-1-B01	B	GRAY
150-S-001-1-A01	A	BLACK
EWCAP P/N	OPTION	MATING CONNECTOR COLOR

124	B	REDRAWN & REVISED BY EWCAP UPDATED GENERAL NOTES	061916	DP	RCB
-	A	INITIAL RELEASE	020111	SAF	CLS
CHANGE SERIAL NUMBER	LET	REVISION RECORD	DATE	DWN	CHK
TOLERANCES (UNLESS OTHERWISE SPECIFIED)			THIRD ANGLE PROJECTION		
DIMENSIONS ARE IN MILLIMETERS					
ANGLES ±2°					
<b>USCAR-EWCAP</b>					
SCALE	NONE	DRAWN BY	DARYL PATRICK	CHECKED BY	R C BURDICK
		DATE	2/19/2016		
TITLE <b>DIRECT CONNECT INTERFACE - 1 WAY 1.5MM SEALED MALE</b>					
SHEET	1 of 1	DRAWING NUMBER	150-S-001-1-Z01	SIZE	A2
		DO NOT SCALE DRAWING	COMPUTER AIDED DRAWING	REVISION LEVEL	B