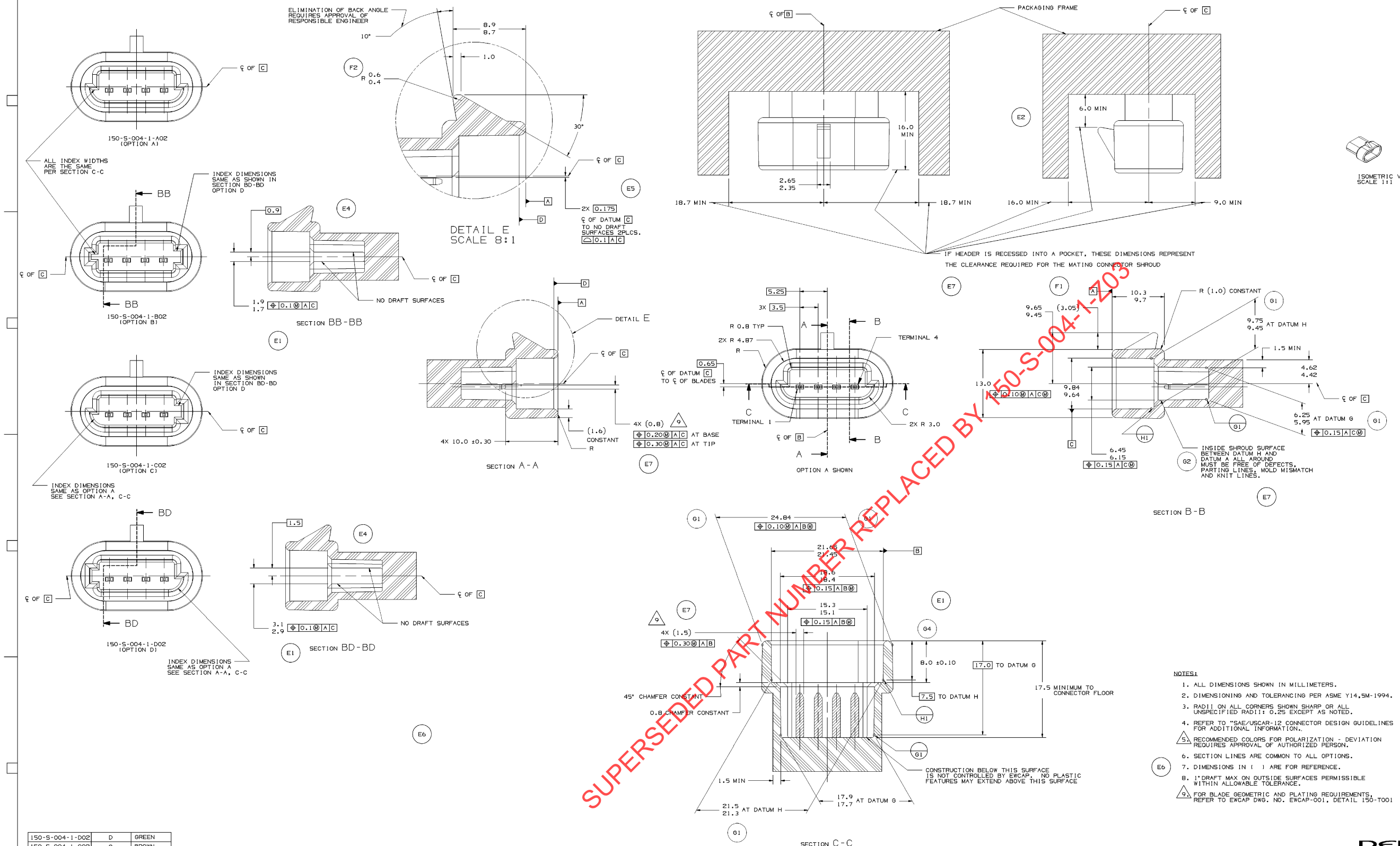

SUPERSEDED PART NUMBER REPLACED BY 150-S-004-1-Z03

EWCAP P/N	OPTION	MATING CONNECTOR COLOR
150-S-004-1-D02	D	GREEN
150-S-004-1-C02	C	BROWN
150-S-004-1-B02	B	GREY
150-S-004-1-A02	A	BLACK

NOTES:

1. ALL DIMENSIONS SHOWN IN MILLIMETERS.
2. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
3. RADII ON ALL CORNERS SHOWN SHARP OR ALL UNSPECIFIED RADII: 0.25 EXCEPT AS NOTED.
4. REFER TO "SAE/USCAR-12 CONNECTOR DESIGN GUIDELINES FOR ADDITIONAL INFORMATION.
5. RECOMMENDED COLORS FOR POLARIZATION - DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON.
6. SECTION LINES ARE COMMON TO ALL OPTIONS.
7. DIMENSIONS IN ( ) ARE FOR REFERENCE.
8. 1° DRAFT MAX ON OUTSIDE SURFACES PERMISSIBLE WITHIN ALLOWABLE TOLERANCE.
9. FOR BLADE GEOMETRIC AND PLATING REQUIREMENTS, REFER TO EWCAP DWG. NO. EWCAP-001, DETAIL 150-T001

CHANGE ORDER REVISION NUMBER	LET	REVISION RECORD	DATE	DWN	CHK
	G4	CHANGE B.O BASIC DIMENSION TO TOLERANCED DIMENSION 8.0+/-0.1			
	G3	ADD"EWCAP" TO TITLE BLOCK			
	G2	DATUM REFERENCE NOTE CHANGE FROM BETWEEN H AND S TO BETWEEN A AND B			
078	G1	LEADER LINE CLARIFICATION (5PLCS)	14MY09	JC	JR
	F2	DETAIL "E" R.0.6/0.4 WAS R. 0.35/0.05			
062	F1	SECTION B-B 3.05 WAS 3.24	13JL05	JC	JJ
	E7	EDIT DRAWING TO CONFORM WITH LATEST USCAR SPECIFICATION			
	E6	REMOVED NOTE 5			
		NOTE 5 WAS NOTE 6 NOTE 6 WAS NOTE 7			
		ADDED NOTE 8 AND 9 AND REMOVED BLADE MODEL			
	E5	MOVED GD&T AND 2X 0.175 TO DETAIL E FOR CLAIRITY			
	E4	ADDED SECTION VIEWS BB, BD FOR CLAIRITY			
	E3	REMOVED NOTICE			
	E2	ADDED 6.0 MIN TO PKG VIEW			
018	E1	ADDED GD&T 6 PLCS.	21FE03	JC	JJ
014	D	REMOVE(TERMINAL DIM. 1.20 AND .80) REMOVED NOTE 8 TO TERMINAL CORNER	23JA03	JC	JJ
011	C	REMOVED TERMINAL DIM. AND ADDED NOTE 8.	06JS02	JC	JJ
		ADDED DIM 15.3/15.1			
		R11.01 CONSTANT WAS R1.0 CONSTANT			
		4X 9.7 WAS 4X 10.3/9.7			
		MOVED "NO DRAFT" FROM VIEW B-B TO FACE VIEW			
		ADDED DIM 2X 7.6 AND 2X 2.35			
009	B	REMOVED DIM 2X 7.2 (2PLCS)	11JN02	JC	JJ
	A	RELEASE	02APR02	JC	JJ

TOLERANCES (UNLESS OTHERWISE SPECIFIED)
DIMENSIONS ARE IN MILLIMETERS
ANGLES ± 2°
.X ± .25 .XX ± .13

THIRD ANGLE PROJECTION

G3 EWCAP

SCALE 5-1 | DRAWN BY J. CUPIT | DESIGNED BY J. JONES | DATE 03-18-02

TITLE DIRECT CONNECT INTERFACE -4 WAY (1X4) 1.5MM SEALED MALE

SHEET 1-1 | DRAWING NUMBER 150-S-004-1-Z02 | SIZE E | BLADE/SPOS/PLATING SEAL/PCB/PLATING | REVISION LEVEL G

DELPHI CONNECTION SYSTEMS 15454779

150-S-004-1-Z02