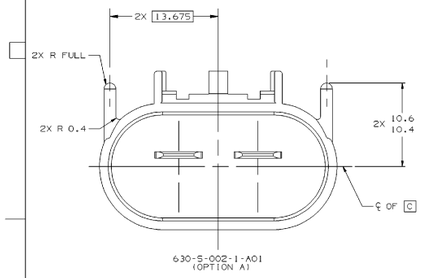
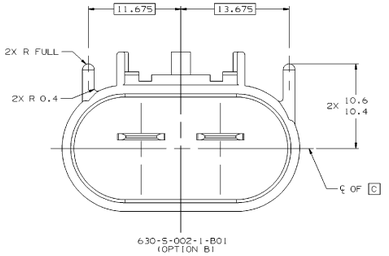
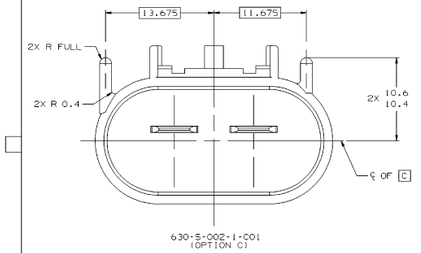


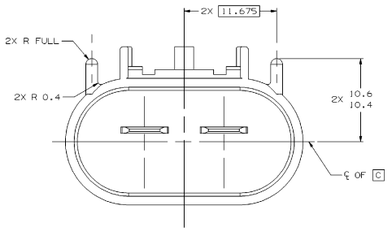
630-S-002-1-A01
(OPTION A1)



630-S-002-1-B01
(OPTION B1)

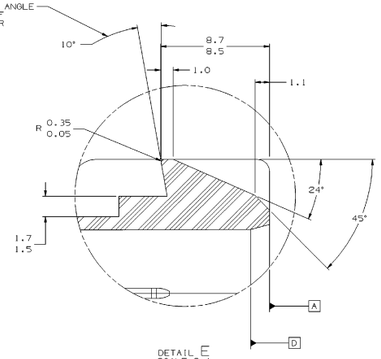


630-S-002-1-C01
(OPTION C)

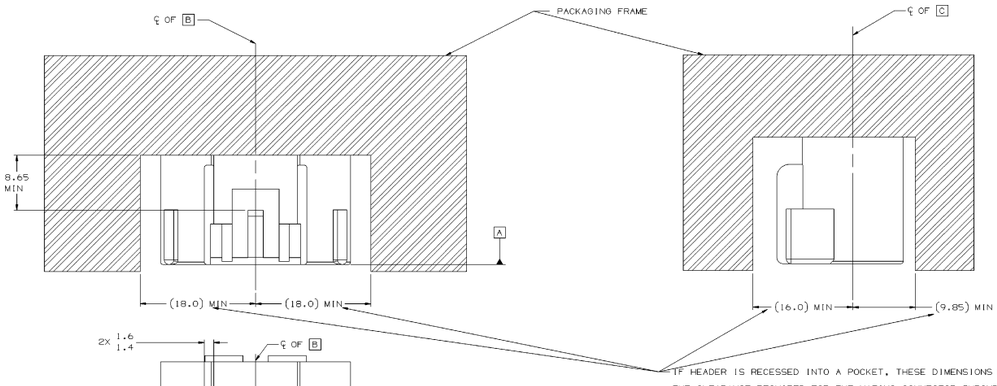


630-S-002-1-D01
(OPTION D)

630-S-002-1-D01	D	GREEN
630-S-002-1-C01	C	BROWN
630-S-002-1-B01	B	GREY
630-S-002-1-A01	A	BLACK
EWCAP P/N	OPTION	MATING CONNECTOR COLOR ⚠5

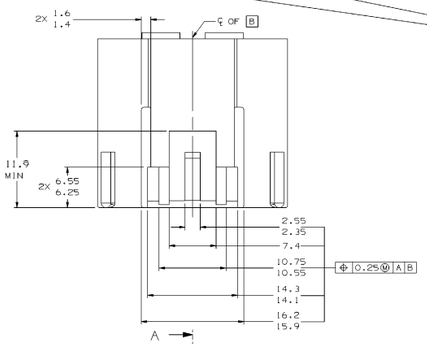


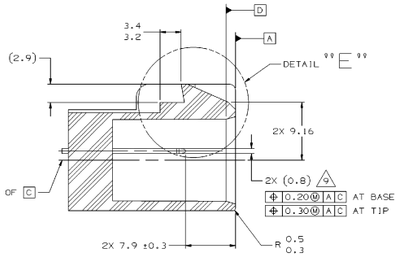
DETAIL E
SCALE 8:1



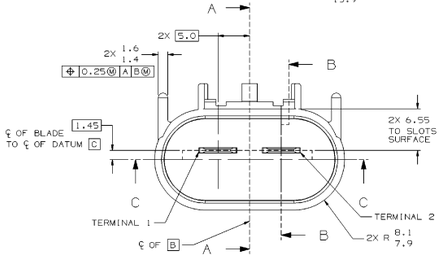
IF HEADER IS RECESSED INTO A POCKET, THESE DIMENSIONS REPRESENT
THE CLEARANCE REQUIRED FOR THE MATING CONNECTOR SHROUD

ISOMETRIC VIEW
SCALE 1:1

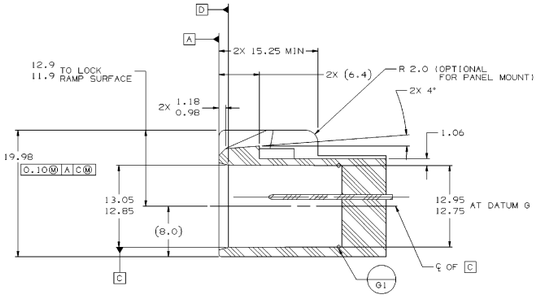




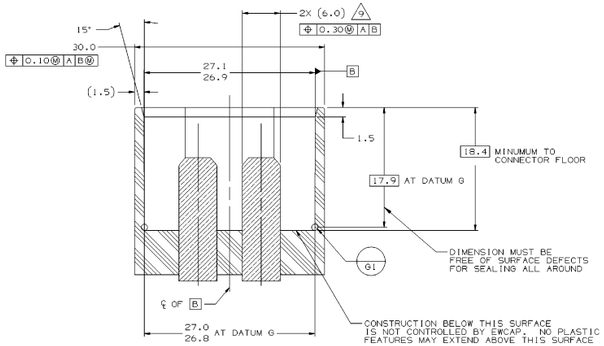
SECTION A-A



OPTION A SHOWN



SECTION B-B



SECTION C-C

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. ⚠5 RECOMMENDED COLORS FOR POLARIZATION - DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON.
6. SECTION LINES ARE COMMON TO ALL OPTIONS.
7. 1° DRAFT MAX ON OUTSIDE SURFACES PERMISSIBLE WITHIN ALLOWABLE TOLERANCE.
8. DIMENSIONS IN ( ) ARE FOR REFERENCE.
9. ⚠9 FOR BLADE GEOMETRIC AND PLATING REQUIREMENTS, REFER TO EWCAP DWG. NO. EWCAP-001, DETAIL 630-T001.

DELPHI
CONNECTION SYSTEMS
15460099

CHANGE SEQ. NO. NUMBER	LET	REVISION RECORD	DATE	DWN	CHK
	A	RELEASE	01APR04	JC	JJ

TOLERANCES (UNLESS OTHERWISE SPECIFIED)
DIMENSIONS ARE IN MILLIMETERS
ANGLES ± 2°
.X ± .25 .XX ± .12
THIRD ANGLE PROJECTION

SCALE	1-4	DRAWN BY	J. CUPIT	CHECKED BY	J. JONES	DATE

TITLE
DIRECT CONNECT INTERFACE -2 WAY (1X2)
6.3MM SEALED MALE

SHEET	DRAWING NUMBER	SIZE	DO NOT SCALE DRAWING UNLESS AUTHORIZED	REVISION LEVEL
1-1	630-S-002-1-Z01	E		A

630-S-002-1-Z01