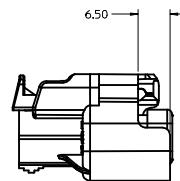
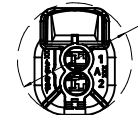
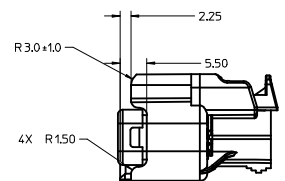


SHEET DESCRIPTION
CONFIGURATIONS

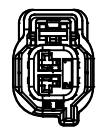
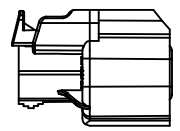


OPTION A

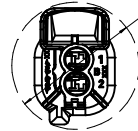
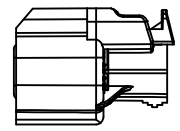


REAR VIEW

Ø23.40
MINIMUM PASS-THRU WITH NO CLEARANCE
APPLIES TO NON CLIP-SLOT
OPTIONS A, C, D, & G

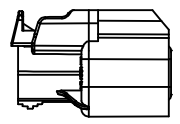


OPTION B

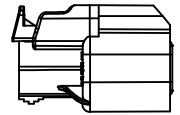
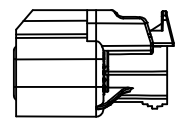


REAR VIEW

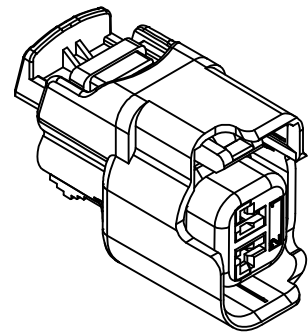
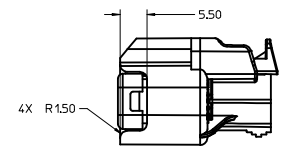
Ø26.00
MINIMUM PASS-THRU WITH NO CLEARANCE
APPLIES TO NON CLIP-SLOT
OPTIONS B, E, & F



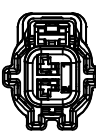
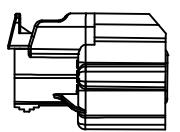
OPTION C



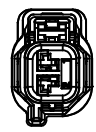
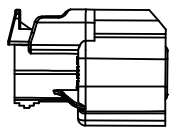
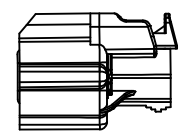
OPTION D



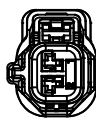
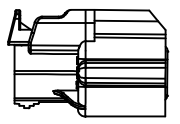
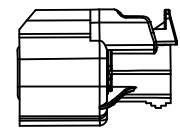
NON CLIP-SLOT OPTION
SCALE 4:1



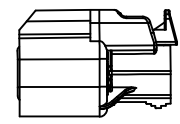
OPTION E



OPTION F

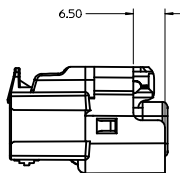


OPTION G

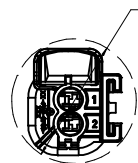
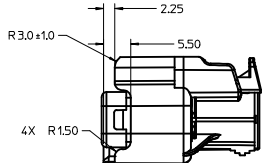


ENTER DESCRIPTION IEC NO. UAU2016-1241 DRAWN BY GURUSZENSKI, 2016/02/19 CHKD: CHYD: APPR: WKSHY J18	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± mm ± INCH	DRAWN BY DATE KCUNNINGHAM 2011/11/08	TITLE MX150 2 WAY CABLE SEAL RECEPTACLE CONN. SYSTEM (5.0MM PITCH)			
		3 PLACES ± 0.10 ± ---	CHECKED BY DATE MYANSLAMBROU 1/26/2012	MATERIAL NO. DOCUMENT NO. SEE NOTE 2a. SD-34062-002			
		2 PLACES ± 0.3 ± --- 1 PLACE ± ± --- 0 PLACE ± ± ---	APPROVED BY DATE	SHEET NO. 2 OF 5			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

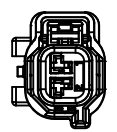
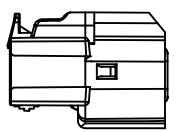
SHEET DESCRIPTION
CONFIGURATIONS



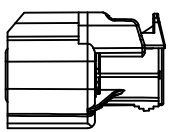
OPTION A W/CLIP-SLOT *



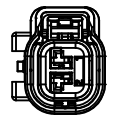
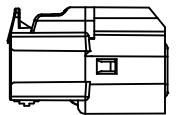
Ø 25.50
MINIMUM PASS-THRU WITH NO CLEARANCE APPLIES TO CLIP-SLOT OPTIONS A, C AND D



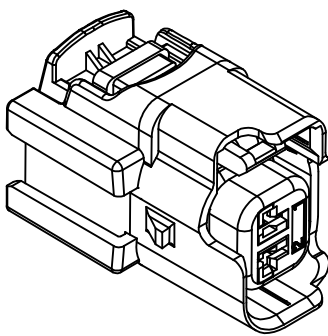
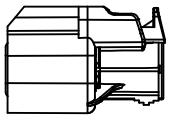
OPTION B W/CLIP-SLOT *



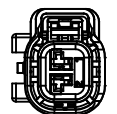
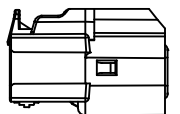
Ø 26.00
MINIMUM PASS-THRU WITH NO CLEARANCE APPLIES TO CLIP-SLOT OPTION B



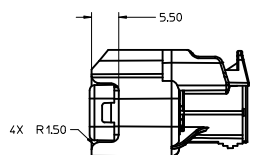
OPTION C W/CLIP-SLOT *



CLIP-SLOT OPTION
SCALE 4:1



OPTION D W/CLIP-SLOT *



*WITH CLIP-SLOT CONFIGURATIONS
DO NOT MEET THE USCAR PACKAGING FRAME REQUIREMENTS

ENTER DESCRIPTION LEC NO: UAU2016-1241 DRAWN: BURJESZSKI, 2016/02/19 CHKD: APPR: IKOSHY 2016/02/22 J18	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .10</td> <td>± .004</td> </tr> <tr> <td>3 PLACES</td> <td>± .15</td> <td>± .006</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.10</td> <td>± .004</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.3</td> <td>± .012</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </table>		mm	INCH	4 PLACES	± .10	± .004	3 PLACES	± .15	± .006	2 PLACES	± 0.10	± .004	1 PLACE	± 0.3	± .012	0 PLACE	±	±	DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																					
	4 PLACES	± .10	± .004																					
	3 PLACES	± .15	± .006																					
2 PLACES	± 0.10	± .004																						
1 PLACE	± 0.3	± .012																						
0 PLACE	±	±																						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE NOTE 2a.	DRAWN BY KCUNNINGHAM	DATE 2011/11/08	TITLE MX150 2 WAY CABLE SEAL RECEPTACLE CONN. SYSTEM (5.0MM PITCH)	DOCUMENT NO. SD-34062-002																		
ANGULAR ± 3 °		SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
SHEET NO. 3 OF 5																								

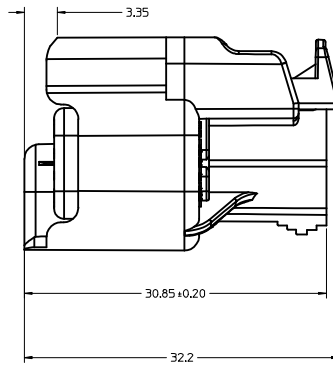
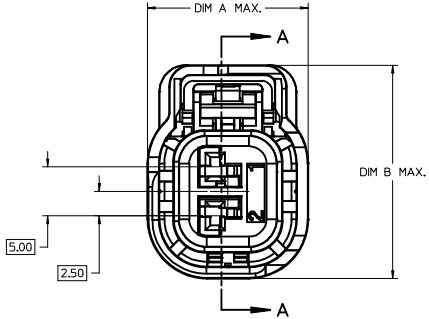
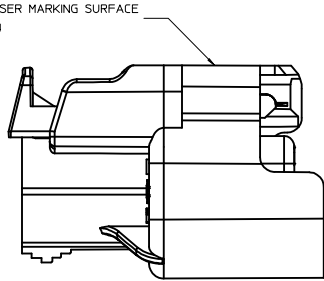
SHEET DESCRIPTION

RECEPTACLE CONNECTOR ASSEMBLY

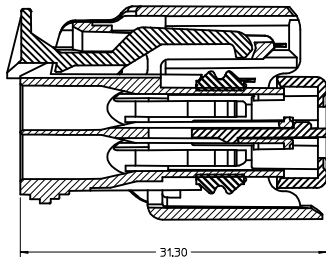
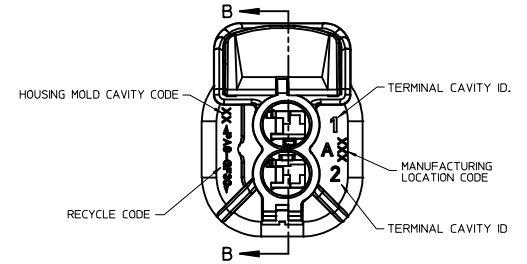
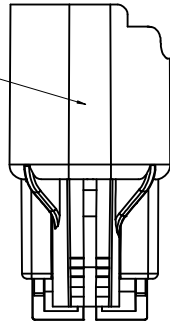
CHARTED DIMENSIONS

CONFIGURATIONS	DIMENSIONS	
	A	B
OPTIONS A, C, D	16.6	22.0
OPTION B	16.6	23.9
OPTION E	20.2	23.9
OPTION F	16.6	23.9
OPTION G	18.4	22.0
OPTIONS A, C, D W/CLIP-SLOT	19.2	22.0
OPTION B W/CLIP-SLOT	19.2	23.9

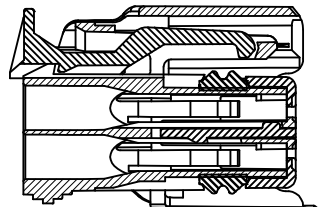
OPTIONAL LASER MARKING SURFACE
SEE NOTE 3g



OPTIONAL LASER MARKING SURFACE
SEE NOTE 3g

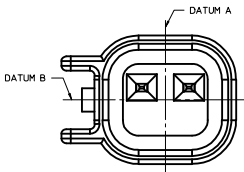


TPA SHOWN IN THE
PRE-STAGED POSITION
SECTION A-A

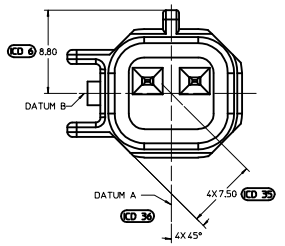


SECTION B-B
TPA SHOWN IN
FINAL-LOCK POSITION

ENTER DESCRIPTION IEC NO. UAU2016-1241 DRAWN/BORUSZENSKI, 2016/02/19 CHKD: APPR: WKOSHY 2016/02/22 J18	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	∇=0 ∇=0 ∇=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± ±	MM ONLY	4:1	METRIC	DRAWN BY DATE KCUNNINGHAM 2011/11/08 CHECKED BY DATE MYANSLAMBROU 1/26/2012 APPROVED BY DATE
	ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE NOTE 2a. SIZE D	TITLE MX150 2 WAY CABLE SEAL RECEPTACLE CONN. SYSTEM (5.0MM PITCH) molex DOCUMENT NO. SD-34062-002	SHEET NO. 4 OF 5		
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

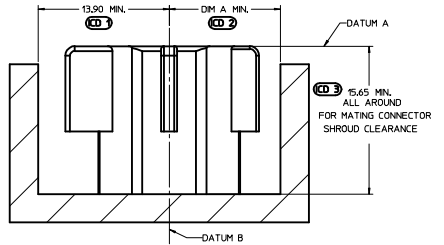


OPTIONS A, C, D
(SAME INTERFACE)

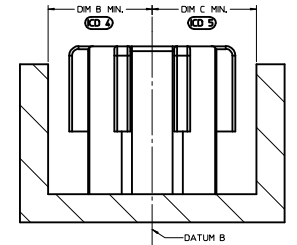


OPTION G

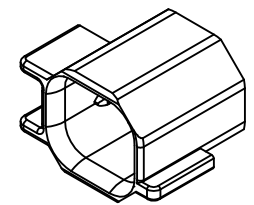
IF A HEADER IS RECESSED INTO A POCKET, THESE DIMENSIONS REPRESENT THE MINIMUM CLEARANCE REQUIRED FOR THE MATING CONNECTOR SHROUD.



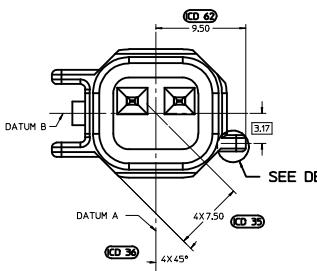
PACKAGING FRAME



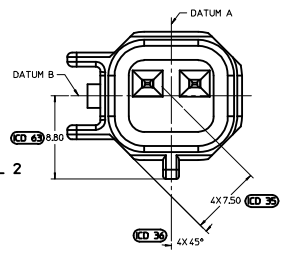
KEY OPTION	DIMENSIONS		
	DIM A	DIM B	DIM C
A, C, D	9.90	9.20	9.20
B	11.80	9.20	9.20
E	11.80	11.00	11.00
F	11.80	9.20	9.20
G	9.90	9.20	11.00
H	9.90	11.00	9.20



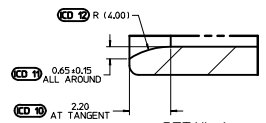
OPTION B



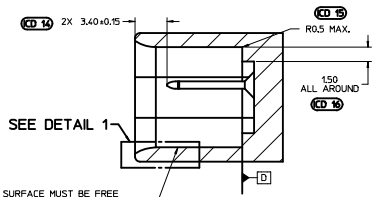
OPTION B



OPTION H

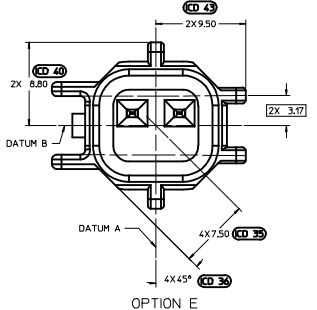


DETAIL 1
SCALE 10:1

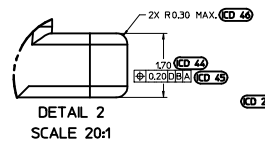


SECTION Y-Y

SEE DETAIL 1
SURFACE MUST BE FREE OF SURFACE DEFECTS AND PARTING LINES FOR SEALING ALL AROUND

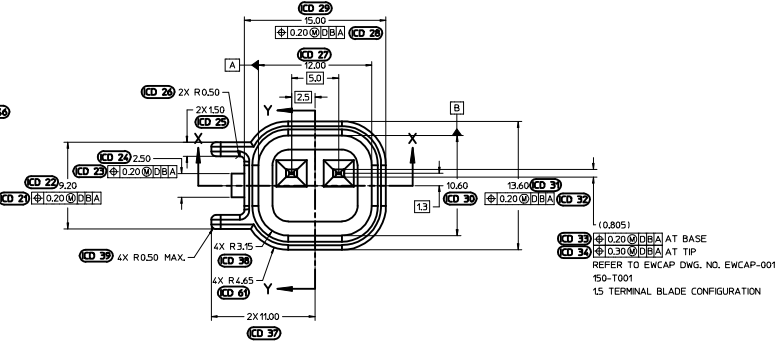


OPTION E

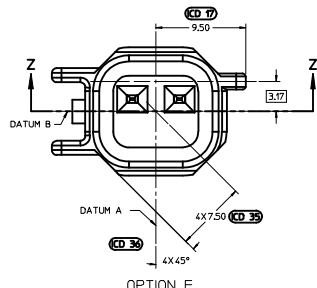


DETAIL 2
SCALE 20:1

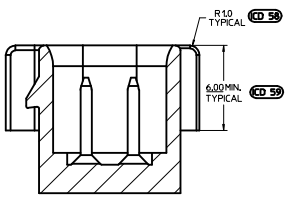
TYPICAL
SEE KEYING OPTION VIEWS FOR POSITIONS



SECTION X-X



OPTION F



SECTION Z-Z
SEE KEYING OPTION VIEWS FOR POSITIONS

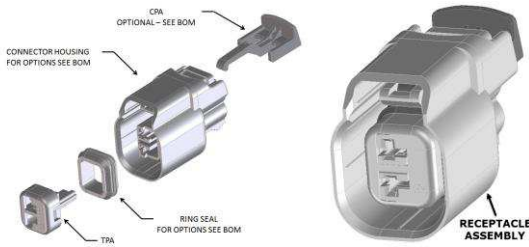
NOTES: UNLESS OTHERWISE SPECIFIED

- ALL DIMENSIONS SHOWN IN MILLIMETERS.
- DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
- 0.25 RADI ON ALL CORNERS SHOWN SHARP.
- UNSPECIFIED RADI: 0.25 EXCEPT AS NOTED.
- STANDARD COLORS FOR POLARIZATION (SEE CHART). DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON.
- REFER TO SAE/USCAR 12 CONNECTOR GUIDELINES FOR ADDITIONAL REQUIREMENTS.
- EXCEPT WHERE NOTED, DRAFT ON OUTSIDE SURFACES IS PERMISSIBLE WITHIN TOLERANCE.
- [] SYMBOL INDICATES DRAFT DIRECTION.
- FOR TERMINAL MATERIAL, DIMENSIONAL, AND COATING REQUIREMENTS AND ANY BLADE TERMINAL DESIGN INFORMATION NOT SHOWN ON THIS DRAWING SEE EWCAP DWG. NO. EWCAP-001
- A FULL SHROUD ON THE MATING CONNECTOR IS REQUIRED TO ENSURE THAT THE CONNECTOR-HEADER POLARIZATION FEATURES (OPTIONS A THRU H) WILL FUNCTION. THE FULL SHROUD ALSO PREVENTS SCOOP DAMAGE TO THE HEADER PINS. REFER TO SAE/USCAR-12 CONNECTOR DESIGN GUIDE LINES FOR ADDITIONAL INFORMATION.
- REFER TO USCAR/EWCAP PART LIST AS FOUND ON WEBSITE <http://www.uscarteoms.org>
- THIS IS A 100% CAD GENERATED PART. THE CAT MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

OPTION	COLOR	SIMILAR TO AFL DRAWING R63461 (OPTION GEOMETRY IDENTICAL)	COMMENTS
A, C, D	BLACK	A	
B	LIGHT GRAY	B	
E	BLACK	E	NOT RECOMMENDED MATING CONNECTOR IS UNIVERSAL.
F	LIGHT GRAY	D	
G	BLACK	C	
H	LIGHT GRAY	F	

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	mm	INCH	MM ONLY	DATE	5:1	METRIC	
▽=0	4 PLACES ± 0.05	± 0.0015	KCUNNINGHAM	2011/11/08			
▽=0.05	3 PLACES ± 0.10	± 0.003	CHECKED BY	DATE			
▽=0.10	2 PLACES ± 0.10	± 0.003	MVANSLAMPROU	1/26/2012			
▽=0.15	1 PLACE ± 0.3	± 0.003	APPROVED BY	DATE			
▽=0.20	0 PLACE ± 0.5	± 0.003					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.		SHEET NO.
			N/A		SD-34062-002		5 OF 5
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

MX150 2 WAY CABLE SEAL RECEPTACLE CONNECTION SYSTEM (5.0mm PITCH)
BOM AND PIN OUT SHEET



RECOMMENDED MATING DEVICE TABLE			
ABBREVIATION	DESCRIPTION	DRAWING INFORMATION	ADDITIONAL INFORMATION
1	USCAR INTERFACE	150-S-002-1-201	http://ewcap.uscar.team
2	MOLEX INTERFACE	SD-34062-002 SHEET 5	
3	MOLEX INLINE MALE CONNECTOR	E-34675-001	

BOM/ APPLICABLE COMPONENTS TABLE			
ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING OPTION A	BLACK	PA6 GF30
B-LG	HOUSING OPTION B	LIGHT GRAY	PA6 GF30
C-BLK	HOUSING OPTION C	BLACK	PA6 GF30
D-BLK	HOUSING OPTION D	BLACK	PA6 GF30
D-LG	HOUSING OPTION D	LIGHT GRAY	PA6 GF30
E-BLK	HOUSING OPTION E	BLACK	PA6 GF30
F-LG	HOUSING OPTION F	LIGHT GRAY	PA6 GF30
G-BLK	HOUSING OPTION G	BLACK	PA6 GF30
A-BLK-CLIP	HOUSING OPTION A WITH CLIPSLOT	BLACK	PA6 GF30
B-LG-CLIP	HOUSING OPTION B WITH CLIPSLOT	LIGHT GRAY	PA6 GF30
C-BLK-CLIP	HOUSING OPTION C WITH CLIPSLOT	BLACK	PA6 GF30
D-BLK-CLIP	HOUSING OPTION D WITH CLIPSLOT	BLACK	PA6 GF30
D-LG-CLIP	HOUSING OPTION D WITH CLIPSLOT	LIGHT GRAY	PA6 GF30
A-BLK-SV	HOUSING OPTION A - SEVERE VIBRATION	BLACK	PA6 GF30
C-BLK-SV	HOUSING OPTION C - SEVERE VIBRATION	BLACK	PA6 GF30
D-BLK-SV	HOUSING OPTION D - SEVERE VIBRATION	BLACK	PA6 GF30
R3	RING SEAL TEMP. CLASS 3	MEDIUM BLUE	INHERENTLY LUBRICATED SILICONE
R4	RING SEAL TEMP. CLASS 4	GREEN	INHERENTLY LUBRICATED SILICONE
CPA	CPA	RED	PBT GF30
TPA	INSERT, TPA	NATURAL	PBT GF30

FOR ADDITIONAL INFORMATION SEE SD-34062-002

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				ASSEMBLY OPERATING TEMPERATURE	RECOMMENDED MATING DEVICE			PRODUCTION TOOL STATUS	COMMENTS
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					1	2	3		
		HOUSING OPTION/COLOR	TPA	CPA	RING SEAL						
OPTION A, BLACK, W/O CPA	34062-0021	A-BLK	TPA		R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION B, LIGHT GRAY, W/O CPA	34062-0022	B-LG	TPA		R3	-40°C TO 125°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION C, BLACK, W/O CPA	34062-0023	C-BLK	TPA		R3	-40°C TO 125°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION D, BLACK, W/O CPA	34062-0024	D-BLK	TPA		R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION D, LIGHT GRAY, W/O CPA	34062-0029	D-LG	TPA		R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION A, BLACK, W/ CPA	34062-0025	A-BLK	TPA	CPA	R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION B, LIGHT GRAY, W/ CPA	34062-0026	B-LG	TPA	CPA	R3	-40°C TO 125°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION C, BLACK, W/ CPA	34062-0027	C-BLK	TPA	CPA	R3	-40°C TO 125°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION D, BLACK, W/ CPA	34062-0028	D-BLK	TPA	CPA	R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION D, LIGHT GRAY, W/ CPA	34062-0030	D-LG	TPA	CPA	R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION A, BLACK, WITH CLIPSLOT, W/O CPA	34062-0031	A-BLK-CLIP	TPA		R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	34062-0032	B-LG-CLIP	TPA		R3	-40°C TO 125°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION C, BLACK, WITH CLIPSLOT, W/O CPA	34062-0033	C-BLK-CLIP	TPA		R3	-40°C TO 125°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION D, BLACK, WITH CLIPSLOT, W/O CPA	34062-0034	D-BLK-CLIP	TPA		R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION D, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	34062-0035	D-LG-CLIP	TPA		R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION A, BLACK, WITH CLIPSLOT, W/ CPA	34062-0036	A-BLK-CLIP	TPA	CPA	R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION B, LIGHT GRAY, WITH CLIPSLOT, W/ CPA	34062-0037	B-LG-CLIP	TPA	CPA	R3	-40°C TO 125°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION C, BLACK, WITH CLIPSLOT, W/ CPA	34062-0038	C-BLK-CLIP	TPA	CPA	R3	-40°C TO 125°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION D, BLACK, WITH CLIPSLOT, W/ CPA	34062-0039	D-BLK-CLIP	TPA	CPA	R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION D, LIGHT GRAY, WITH CLIPSLOT, W/ CPA	34062-0040	D-LG-CLIP	TPA	CPA	R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION A, BLACK, SEVERE VIBRATION, W/ CPA	34062-4006	A-BLK-SV	TPA	CPA	R4	-40°C TO 155°C	1	2		SALEABLE	
OPTION C, BLACK, SEVERE VIBRATION, W/ CPA	34062-4008	C-BLK-SV	TPA	CPA	R4	-40°C TO 155°C	1	2		SALEABLE	PREFERRED, FULLY SHROUDED
OPTION D, BLACK, SEVERE VIBRATION, W/ CPA	34062-4009	D-BLK-SV	TPA	CPA	R4	-40°C TO 155°C	1	2		SALEABLE	
OPTION E, BLACK, W/O CPA	34062-0041	E-BLK	TPA		R4	-40°C TO 155°C	1	2		SALEABLE	PREFERRED, FULLY SHROUDED
OPTION F, LIGHT GRAY, W/O CPA	34062-0042	F-LG	TPA		R4	-40°C TO 155°C	1	2		SALEABLE	PREFERRED, FULLY SHROUDED
OPTION G, BLACK, W/O CPA	34062-0043	G-BLK	TPA		R4	-40°C TO 155°C	1	2		SALEABLE	PREFERRED, FULLY SHROUDED
OPTION E, BLACK, W/ CPA	34062-0044	E-BLK	TPA	CPA	R4	-40°C TO 155°C	1	2		SALEABLE	PREFERRED, FULLY SHROUDED
OPTION F, LIGHT GRAY, W/ CPA	34062-0045	F-LG	TPA	CPA	R4	-40°C TO 155°C	1	2		SALEABLE	PREFERRED, FULLY SHROUDED
OPTION G, BLACK, W/ CPA	34062-0046	G-BLK	TPA	CPA	R4	-40°C TO 155°C	1	2		SALEABLE	PREFERRED, FULLY SHROUDED
OPTION A, BLACK, W/ CPA	34062-0047	A-BLK	TPA	CPA	R3	-40°C TO 125°C	1	2		SALEABLE	
OPTION B, LIGHT GRAY, W/ CPA	34062-0048	B-LG	TPA		R4	-40°C TO 155°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION C, BLACK, W/ CPA	34062-0049	C-BLK	TPA		R4	-40°C TO 155°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION B, LIGHT GRAY, W/ CPA	34062-0050	B-LG	TPA	CPA	R4	-40°C TO 155°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION C, BLACK, W/ CPA	34062-0051	C-BLK	TPA	CPA	R4	-40°C TO 155°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	34062-0052	B-LG-CLIP	TPA		R4	-40°C TO 155°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION C, BLACK, WITH CLIPSLOT, W/O CPA	34062-0053	C-BLK-CLIP	TPA		R4	-40°C TO 155°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION B, LIGHT GRAY, WITH CLIPSLOT, W/ CPA	34062-0054	B-LG-CLIP	TPA	CPA	R4	-40°C TO 155°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION C, BLACK, WITH CLIPSLOT, W/ CPA	34062-0055	C-BLK-CLIP	TPA	CPA	R4	-40°C TO 155°C	1	2	3	SALEABLE	PREFERRED, FULLY SHROUDED
OPTION C, BLACK, SEVERE VIBRATION, W/O CPA	34062-4003	C-BLK-SV	TPA		R4	-40°C TO 155°C	1	2		SALEABLE	PREFERRED, FULLY SHROUDED
OPTION D, BLACK, SEVERE VIBRATION, W/O CPA	34062-4004	D-BLK-SV	TPA		R4	-40°C TO 155°C	1	2		SALEABLE	
OPTION D, BLACK, WITH CLIPSLOT, W/ CPA	34062-0056	D-BLK-CLIP	TPA	CPA	R4	-40°C TO 155°C	1	2		SALEABLE	
OPTION A, BLACK, WITH CLIPSLOT, W/ CPA	34062-0057	A-BLK-CLIP	TPA	CPA	R3	-40°C TO 125°C	1	2		SALEABLE	