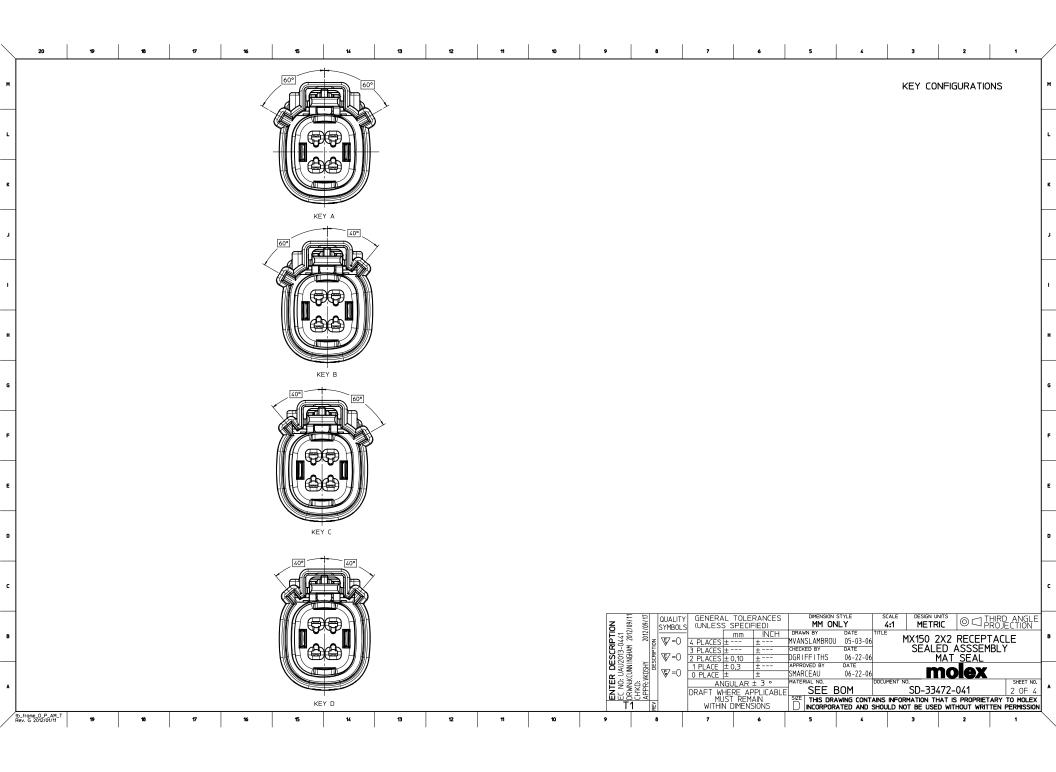
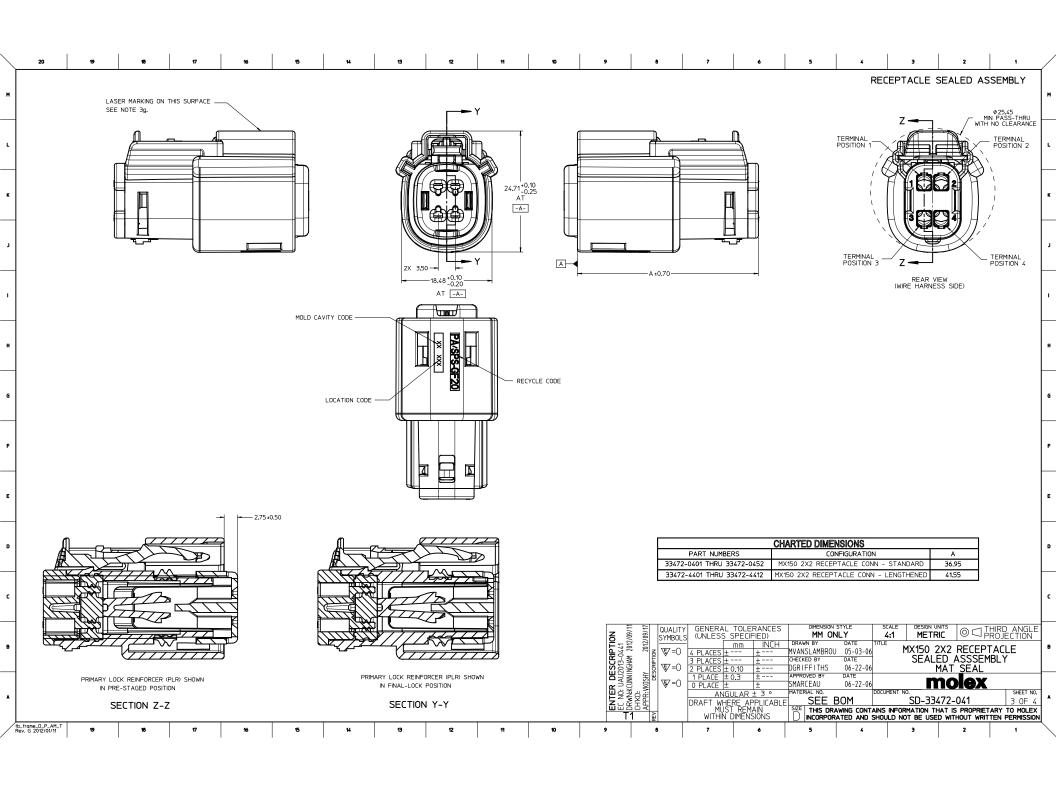


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TABLE OF CONTENTS	NOTES: VALID UNLESS OTHERWISE SPECIFIED 1. GENERAL: 0. APPLICATION SPECIFICATION SEE AS-33472-100 CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIPPING, AND TROUBLESHOOTING, DESIGNED TO MATE WITH DEVICE CONNECTION AS SPECIFIED IN DRAWING EWCAP 50-5-004-2-202, AVAILBLE AT http://www.cpubiccriteging.org/">http://www.cpubiccriteging.org/ . DESIGNED TO MATE WITH DEVICE CONNECTION AS SPECIFIED IN DRAWING EWCAP 50-5-004-2-202, AVAILBLE AT http://www.cpubiccriteging.org/ . DESIGNED TO MATE WITH BLADDE SEALED ASSEMBLY AS SPECIFIED IN DRAWING SPORT SIGNED RECEPTALLE TERMINALS TO BE USED WITH THIS ASSEMBLY. SEE MOLEX DRAWING SD-33072-002.
κ	-SYSTEM TO BE USED WITH WIRE WITHIN DIAPETER RANGE OF 1.4 mm TO 2.69 mm. -ASSEMBLY SHIPPED WITH PLR AND CPA IN PRE-LOCK POSITION (SEE SECTION Z-2 PRE-LOCK). -IN THE EVENT THAT THE PLS PERFECTION IN THE SEATED (FINAL LOCK) POSITION FOR THE PROPERTY OF THE PLANT OF
GROMMER CAP, STANDARD (GC) FOR OPTIONS SEE BOM CONNECTOR HOUSING FOR OPTIONS SEE BOM	ENGAGEMENT FORCE TO MOVE CPA FROM PRE-LOCK TO FINAL LOCK POSITION WHEN UNITED: 40N MIN. DISENGAGEMENT FORCE TO MOVE CPA FROM FINAL LOCK TO PRE-LOCK POSITION. DI MIN., 40N MAX. TERMINAL INSERTION FORCE FOR WIRE DIAMETER ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 40 NEWTONS. PLR INSERTION FROM PRE-LOCK TO FINAL LOCK WITH TERMINALS SHALL NOT EXCEED 90N. PLR INSERTION FROM PRE-LOCK TO SHALL LOCK WITH TERMINALS SHALL NOT EXCEED 90N. DISTRIBUTION FROM PROJUCT INTRODUCTION PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), AND PRODUCT VALIDATION. C. PACKAGING SPECIFICATION FOR MOLEX DRAWING PK-31300-635. d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION ES-40000-506. e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY DUTSESS)
RING SEAL PRIMARY LOCKC REINFORCEMENT (PLR)	2. DESIGN - MATERIALS: a. HUSING, GROWHET CAP, PLR: SPS/NYLON BLEND, 20% GLASS FILLED b. Ring Seal, Mat Seal: Inherently Lubricated Silicone c. CPA: PDT. 20% GLASS FILLED
6	3. DESIGN - GEOMETRY: a. THIS EA 1000S CAR GENERATED PART. THE CAD MATHEMATICAL DATA b. THIS EA 1000S CAR THIS PART. FOR DIMENSIONAL GR. ANY INFORMATION NOT SHOWN ON THIS DRAWING, AMALYZE THE AD MODEL b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASHE Y14.5M - 1994 c. EDGES AND UNDIMENSIONED DETAILS PER 1501375 d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX. e. LETTERRING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE. CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER. f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B) g. LASSE MARKING TOD
MX150 2X2 RECEPTACLE SEALED ASSEMBLY - STANDARD (STD) GROMMER CAP, LENGTHENED (GCL) FOR OPTIONS SEE BOM	
	NSPECTION NUMBER LOG LAST NUMBER USED:
	ADDED: REMOVED: REMOVED: T1
MX150 2X2 RECEPTACLE SEALED ASSEMBLY - LENGTHENED UNLESS COMPONENT NOTED, SEE STANDARD ASSEMBLY	UNLESS SPECIFIED WITHOUT PROJECTION B OUALITY SYMBOLS UNLESS SPECIFIED WITHOUT AND ANGLE MM ONLY 2:1 METRIC © □ PROJECTION B MAT 50 2X2 RECEPTACLE SEALE DASSEMBLY WITHOUT APPROVED BY DATE MAT SEAL 1 PLACES ± ± GRECKED BY DATE MAT SEAL 1 PLACE ± 0.3 ± APPROVED BY O PLACE ± ± SMARCEAU O PLACE ± ± SMARCEAU O PROJECTION B MAT SEAL A A A MUST REPAIN O DOCUMENT NO. DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DRAFT WHERE APPLICABLE MISS REMAIN NITHIN DIMENSIONS DRAFT WHERE APPLICABLE MISS REMAIN NITHIN DIMENSIONS DRAFT WHERE APPLICABLE NITHIN DIMENSIONS
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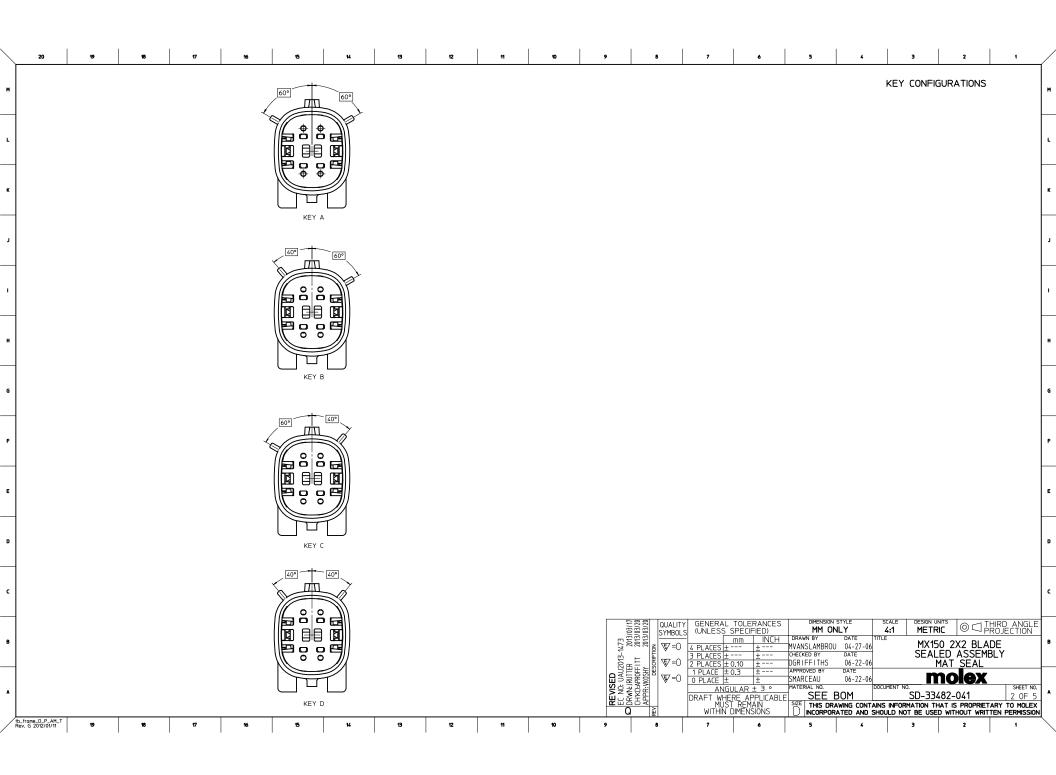


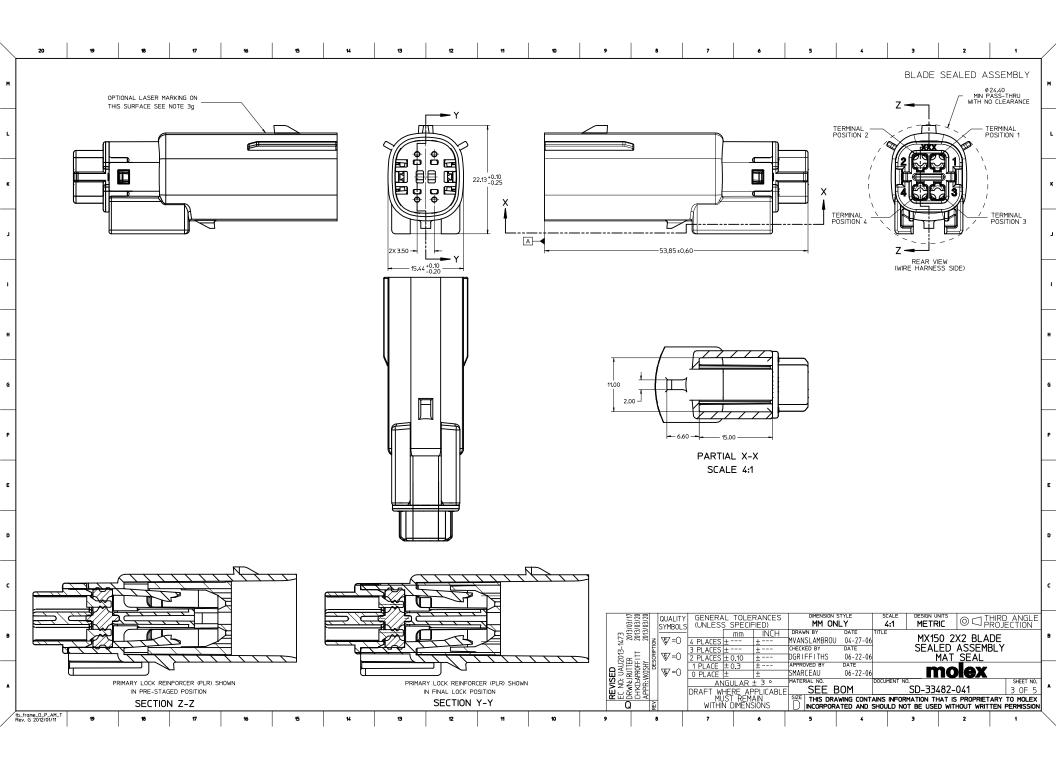
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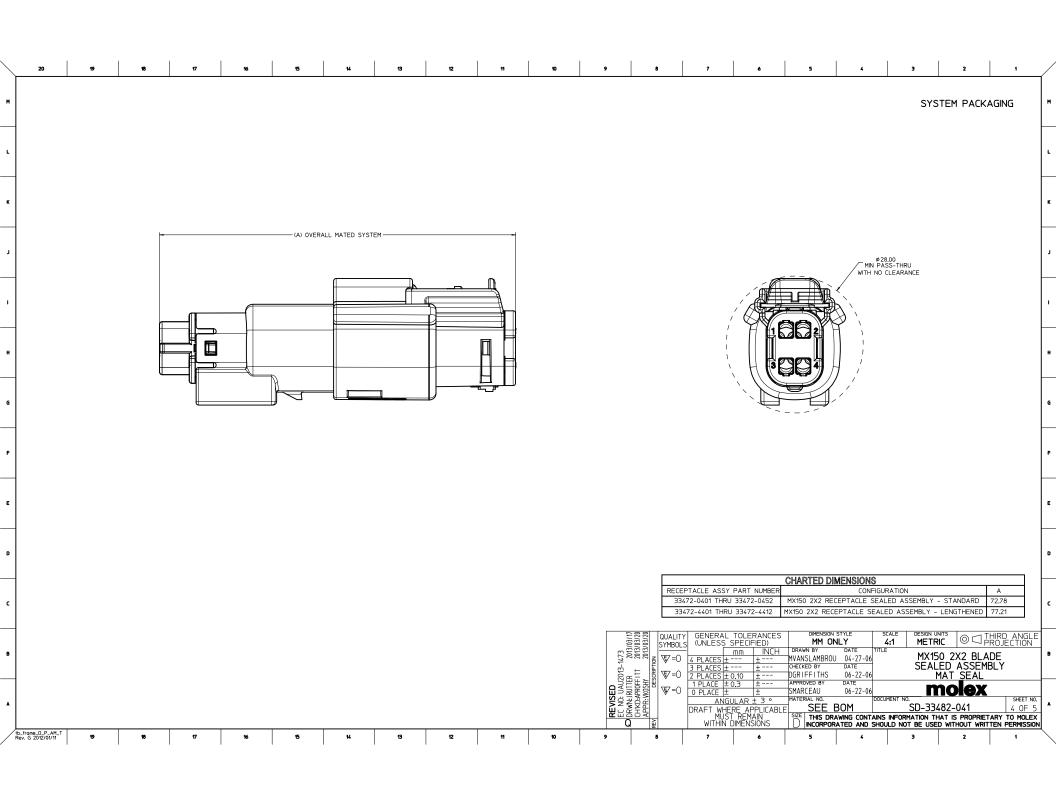
ASSEMBLY PART NUMBER	COLOR	KEYING		TY TYPE		US	CPA									
	GOLOR	OPTION	1	2) 3	4	Urn	STATUS	COMMENTS							
33472-0401	BLACK	А					-	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0402	LIGHT GRAY	В					-	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0403	BROWN	С					-	DESIGN CONCEPT	NOT RECOMMENDED; USE 33472-0442, SAME KEY IN DIFFERENT COLOR							
33472-0404	GREEN	D					-	DESIGN CONCEPT	NOT RECOMMENDED, USE 33472-0443, SAME KEY IN DIFFERENT COLOR							
33472-0406	BLACK	A					YES	SALEABLE	RECOMMENDED: TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0407	LIGHT GRAY	В					YES	SALEABLE	RECOMMENDED: TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0408	BROWN	С					YES	DESIGN CONCEPT	NOT RECOMMENDED; USE 33472-0444, SAME KEY IN DIFFERENT COLOR							
33472-0409	GREEN	D					YES	DESIGN CONCEPT	NOT RECOMMENDED, USE 33472-0445, SAME KEY IN DIFFERENT COLOR							
33472-0431	BLACK	Ā	×	х	Х	Х	-	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0431	LIGHT GRAY	В	×	×	X	X	-	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0432	BROWN	C	×	×	×	X		DESIGN CONCEPT	NOT RECOMMENDED; USE 33472-0446, SAME KEY IN DIFFERENT COLOR							
	GREEN	D	×	x	×	X	<u> </u>		NOT RECOMMENDED; USE 33472-0446, SAME KEY IN DIFFERENT COLOR							
33472-0434	BLACK	A	-	 ^	<u> </u>	 ^	-	DESIGN CONCEPT	RECOMMENDED; USE 33472-0447, SAME RET IN DIFFERENT COLOR RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4401		В	-	\vdash	├	\vdash	-	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C) RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4402	LIGHT GRAY	С	_	-			_	SALEABLE								
33472-4403	DARK GRAY	D	_	-	-		-	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4404	STONE GRAY		_	┢	_	_		SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4405	BLACK	A		_			YES	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4406	LIGHT GRAY	В		_			YES	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4407	DARK GRAY	С					YES	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4408	STONE GRAY	D					YES	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4409	BLACK	Α	X	Х	Х	Х	-	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4410	LIGHT GRAY	В	×	Х	Х	Х	-	SALEABLE	RECOMMENDED: TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4411	DARK GRAY	C	×	Х	Х	Х	-	SALEABLE	RECOMMENDED: TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4412	STONE GRAY	D	×	Х	Х	Х	-	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-4413									OBSOLETE							
33472-4414		 			\vdash				OBSOLETE							
33472-4415									OBSOLETE							
33472-4416									OBSOLETE							
33472-4417									OBSOLETE							
33472-0435 33472-0436	BLACK BLACK	A	×	X	X	-	-	SALEABLE SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C) RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0436	BLACK	Ā	^	⊢^	×	×	-	SALEABLE	RECOMMENDED: TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0438	BL ACK	A		 	X		-	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0439	BLACK	A				Х	-	SALEABLE	RECOMMENDED: TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0440	BLACK	A		Х			-	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0441	BLACK	Α	Х	Х			_	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0442	DARK GRAY	С					-	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0443	STONE GRAY	D		_	<u> </u>		-	SALEABLE	RECOMMENDED, TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0444	DARK GRAY	С	<u> </u>	⊢	⊢	-	YES	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0445 33472-0446	STONE GRAY DARK GRAY	C	X	×	X	X	YES	SALEABLE SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C) RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0446	STONE GRAY	D .	X	X	X	×	<u> </u>	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0448	BLACK	Ā	 ``	×	Ë	×	-	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0449	BLACK	A		X			YES	SALEABLE	RECOMMENDED; TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0450	BLACK	Α			Х		YES	SALEABLE	RECOMMENDED: TEMPERATURE CLASS 4 (-40°C TO 150°C)							
33472-0451	BLACK	Α				Х	YES	SALEABLE	RECOMMENDED: TEMPERATURE CLASS 4 (-40°C TO 150°C)							
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н				2. DESIGN - MATERIALS: a. CONNECTOR HOUSING CONNECTOR HOUSING FOR OPTIONS SEE BOM 3. DESIGN - GEOMETRY: a. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA is the Master for this parking, analyze the Options of the Markes per asymptotic properties. b. GEOMETRIC DIMENSIONS AND TURBUSIONS AND TURBUSIONS, AND TURBUSIONS, AND TURBUSIONS, AND TURBUSIONS AN																			
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