



- NOTES :
1. TOLERANCE ON : DIN ISO 2768(M)
 2. MAXIMUM TEMPERATURE CLASS : CLASS 111(125°)
 3. ALLOWED WIRE SIZE RANGE : 0.3mm² TO 0.85mm²(JASO WIRE)
 - 4.CONNECTOR MAY BE USED WITH THE FOLLOWING TERMINALS:
DELPHI GTS 0.64 WITH WIRE SIZES DEFINED IN TABLE
 - 5.ANNUAL QUALITY REQUIREMENTS:
IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE
PER DELPHI SPECIFICATION
 - 6.APPLICABLE CLIP PART NUMBER : JW900905-01(KEY-HOLE TYPE),33196026(SLOT-HOLE TYPE)
 - 7.APPLICABLE FEMALE ASSY. CONNECTOR DRAWING NO. : PCC06B0846

DIN ISO 2768		Tolerance Class medium (m)						
Linear Dimensions except for broken edges		Permissible deviations for basic size range (mm)						
		0.5 *1 up to 3	over 3 up to 6	over 6 up to 30	over 30 up to 120	over 120 up to 400	over 400 up to 1000	over 1000 up to 2000
		±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2
Broken edges (radii, chamfers)		Permissible deviations for basic size range (mm)						
		0.5 *1 up to 3	over 3 up to 6				over 6	
		±0.2	±0.5				±1	
Angular dimensions		Permissible deviations for ranges of lengths, in mm, of the shorter side of the angle concerned						
		up to 10	over 10 up to 50	over 50 up to 120		over 120 up to 400		over 400
		±1°	±0° 30'	±0° 20'		±0° 10'		±0° 5'
		*1 For nominal sizes below 0.5mm, the deviations shall be indicated adjacent to the relevant nominal size(s).						

ASSOCIATED PARTS					
MALE TERMINAL		PART NUMBER	WIRE SIZE (mm ²)		TYPE
GTS3 0.64	PRE-TINNED	PP10000027	0.3-0.35		0.64X0.64
GTS3 0.64	PRE-TINNED	PP10000028	0.5		0.64X0.64
GTS3 0.64	PRE-TINNED	PP10000042	0.75-0.85		0.64X0.64
GTS3 0.64	GOLD PLATING	33285109	0.50		0.64X0.64

F46B110	A	33522747	01	D	S95B110	LT,GRAY	PA66 GF35	S06B110	NATURAL	PA66 GF35	S16B110	BLACK	PA66 GF35	54390251	BLUE	SILICONE RUBBER		
F36B110	A	33522746	01	C	S85B110	BROWN	PA66 GF35											
F26B110	A	33522738	01	B	S75B110	DK,GRAY	PA66 GF35											
F676010	A	33522748	01	A	S65B110	BLACK	PA66 GF35											
MVL ASSY P/N0	REV	DELPHI ASSY P/N0	REV	CODING TYPE	P/N0	COLOR	MATERIAL	P/N0	COLOR	MATERIAL	P/N0	COLOR	MATERIAL	P/N0	COLOR	MATERIAL	REMARKS	
				①	HOUSING			②	TPA			③	RETAINER			④	GRAMMET SEAL	

DIMENSIONAL RANGE (MM)		TOLERANCE		TOLERANCE		TOLERANCE		TOLERANCE		TOLERANCE		TOLERANCE		TOLERANCE		TOLERANCE		TOLERANCE	
FROM	TO	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300	> 400	> 10	> 20	> 30	> 70	> 100	> 150	> 200	> 250
		±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2	±1.5	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1
		ANGULAR TOLERANCE: ±2°																	

LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.		PART DRAWING	
PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.		UNLESS OTHERWISE SPECIFIED	
CONTACT DELPHI SALES TO ASSURE AVAILABILITY OF PARTS.		THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE 04 GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM (2001). SEPARATE PATTERNING OF FEATURES MAY BE USED SEPARATELY REGARDLESS OF DATUM REFERENCES.	
ALL DIMENSIONS ARE IN MILLIMETERS		THIRD ANGLE PROJECTION	
REFERENCE		DO NOT SCALE USE MATH DATA	

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APV01		KIM, YOUNG-MIN	
APV02		KIM, BEOM-KYU	
APV03		PARK, JOO-HYUN	
APV04			
APV05			
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001			
DRAWING NAME		GTS3 0.64 2WAY SEALED MALE CONN ASSEMBLY	
DRAWING NUMBER		33311315	
SIZE		A0	
SCALE		5:1	
FRAME NO		1 OF 1	
SHEET NO		1 OF 1	
STD REV		N/A	
N/A		01	

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