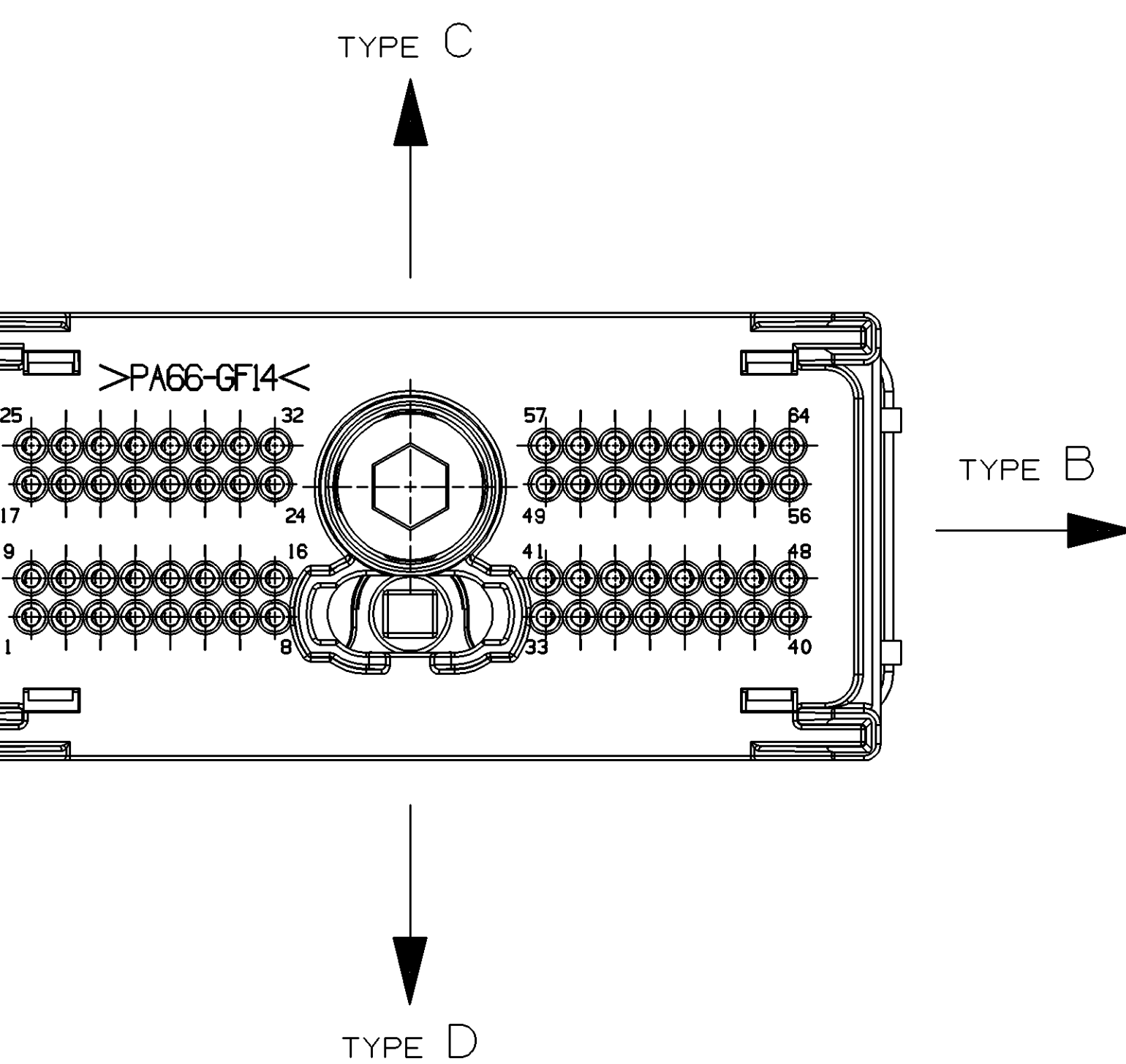
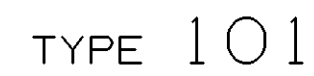
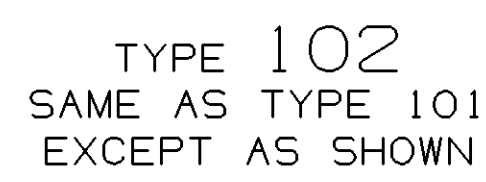


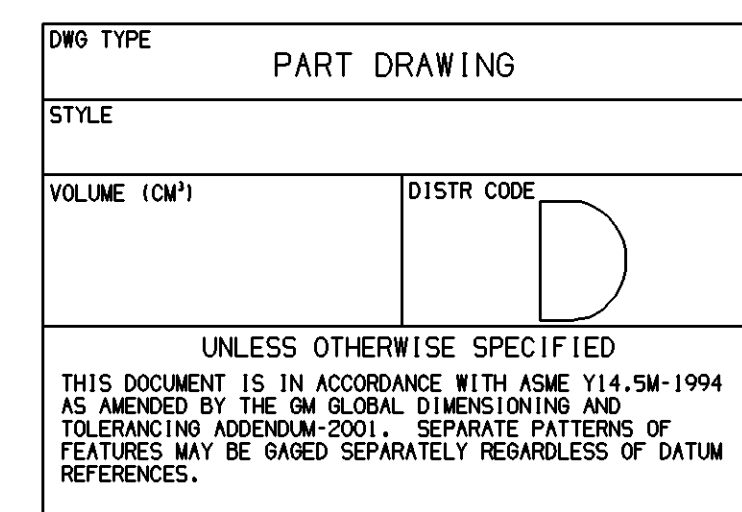


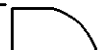
WIRE DRESS DEFINITION

NOTES

3. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
ARITHMETICALLY ROUNDED BY COMPUTER FOR INSPECTION
[SEE MATH MODEL FOR PRECISE DIMENSIONS]. FOR ALL
OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
2. SEALING CODE 3 - DESIGN WILL PASS SALT FOG AND IMMERSION
TEST AFTER CONDITIONING AS SPECIFIED IN
ESA-644 (WEATHER-PACK), ESA-710 (METRI-PACK),
ESA-650 (UNDERHOOD MICRO-PACK), C-4006
(WORLD CONNECTOR), ETC WHEN MATED TO
MATING PART OR EQUIVALENT
3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
4. REFERENCE MATING COMPONENTS OR EQUIVALENT:
SEE PE119328 MATING CONFIGURATION REQUIREMENTS DRAWING
MATING HEADER ASSEMBLY - 15463914
5. THIS PART ACCEPTS THE FOLLOWING HARNESS COMPONENTS OR EQUIVALENT:
WIRE DRESS COVER - SEE CHART
SECONDARY TERMINAL LOCK MIC/P 100W - 15404650 (2 REQ'D)
100W CAVITY PLUG - 12129557
6. CAVITIES ACCEPT THE FOLLOWING TERMINALS OR EQUIVALENT:
CAVITIES 1-64 MIC/P 100W TO ACCEPT 18 GAUGE 15359002 OR EQUIVALENT
20,22 GAUGE 15359001 OR EQUIVALENT
7. USE M7 (7MM) HEX-HEAD DRIVE SOCKET

MAX BOLT TORQUE 6 N-m.
MIN BOLT TORQUE 4 N-m.
8. CONNECTOR SEAL MUST SIT FLUSH WITH INSIDE FACE OF CONNECTOR.
CONNECTOR SEAL MUST NOT BE ROLLED OR TWISTED.
9. FOR OPEN SEAL CAVITIES, SEE CHART.
10. ALL CAVITIES ACCEPT A MAX. INSULATION CRIMP OF
2.3 HIGH AND 2.3 WIDE (2-.42 MAX GLE O.D.)
REFER TO ES-A-605 FOR CRIMP DIMENSIONS.



DWG TYPE PART DRAWING		DELPHI FRANKLIN, FRANKLIN SISTERS WAREHO. DR.	
TITLE VOLUME (CM) DISTR CODE 	OR AP00 ROBERT HURD AP00 ROBERT HURD AP00 KARL GRZENA AP00 AP04		
THIS DOCUMENT IS NOT OTHERWISE SPECIFIED THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-1994 AS REVISED BY THE 2003 SUPPLEMENT TO INTERPRETING AND TOLERANCE PRACTICES (2003). SEPARATE PATTERNS OF FEATURES MAY BE USED SEPARATELY REGARDLESS OF DATUM REFERENCES.		DATE 18MY04 19MY04 20MY04 SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10494001	
MATERIAL SEE DRAWING			

ALL DIMENSIONS ARE IN MILLIMETERS		DRAWING NAME	
REFERENCE		TAXI ASM CONN 64 MIC/P 100W	
DRAWING NUMBER		A	
THIRD ANGLE PROJECTION		15488666	
DO NOT SCALE		SIZE	
USE MATH		SCALE	
 		1 OF 2	
		SHEET NO	
		REV	
		N/P	
		O3	

15489666	R	03	-	-	102	64W CONN ASM	I THRU 64	15489662	DARK BLUE	15489396	LT BLUE	2.26-2.42	15489665	15489663	GRAY	D OR C	15489664	DRESS D	17BD	DRESS C
15489667	R	03	-	-	101	64W CONN ASM	I THRU 64	15489661	GRAY	15489396	LT BLUE	2.26-2.42	15489665	15489663	GRAY	D OR C	15489664	DRESS D	17BD	DRESS C
PART NO	STG	REV	N/P	STATUS	TYPE	DESCRIPTION	OPEN CABLE SEAL CAVITIES	CONN HSG PART NUMBER	CONN HSG COLOR	CABLE SEAL PART NUMBER	CABLE SEAL COLOR	CABLE O.D. RANGE	BOLT P/N	STRAIN RELIEF PART NUMBER	STRAIN RELIEF COLOR	TYP CABLE DRESS TYPE	MATING WIRE DRESS COVER	DRESS (TYPE OR EQUIVALENT)		

DIMENSIONAL RANGE (MM)		CHART	
FROM	TO		
> 0	> 20	> 30	> 100
> 20	> 30	> 100	> 150
> 30	> 100	> 150	> 200
> 100	> 150	> 200	> 250
> 150	> 200	> 250	> 300
> 200	> 250	> 300	> 400

TOLERANCE UNLESS OTHERWISE SPECIFIED

±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.5
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ANGULAR TOLERANCE ±2°

THIRD ANGLE PROJECTION		DO NOT SCALE		 UNIVERSITY OF CALIFORNIA		DRAWING NUMBER 15488666						
		USE MATH DATA				SIZE A1x3	SCALE 2:1	FRAME NO 1 OF 2	SHEET NO 1 OF 1	STD R	REV 03	N/P -

Mouser Electronics

Authorized Distributor

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