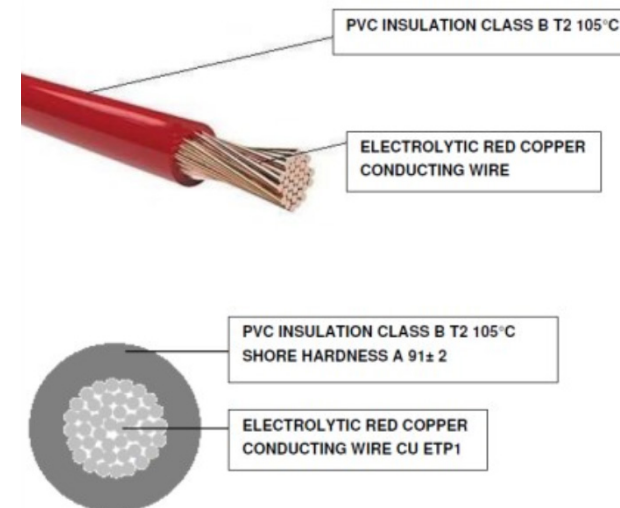


M 6835-C



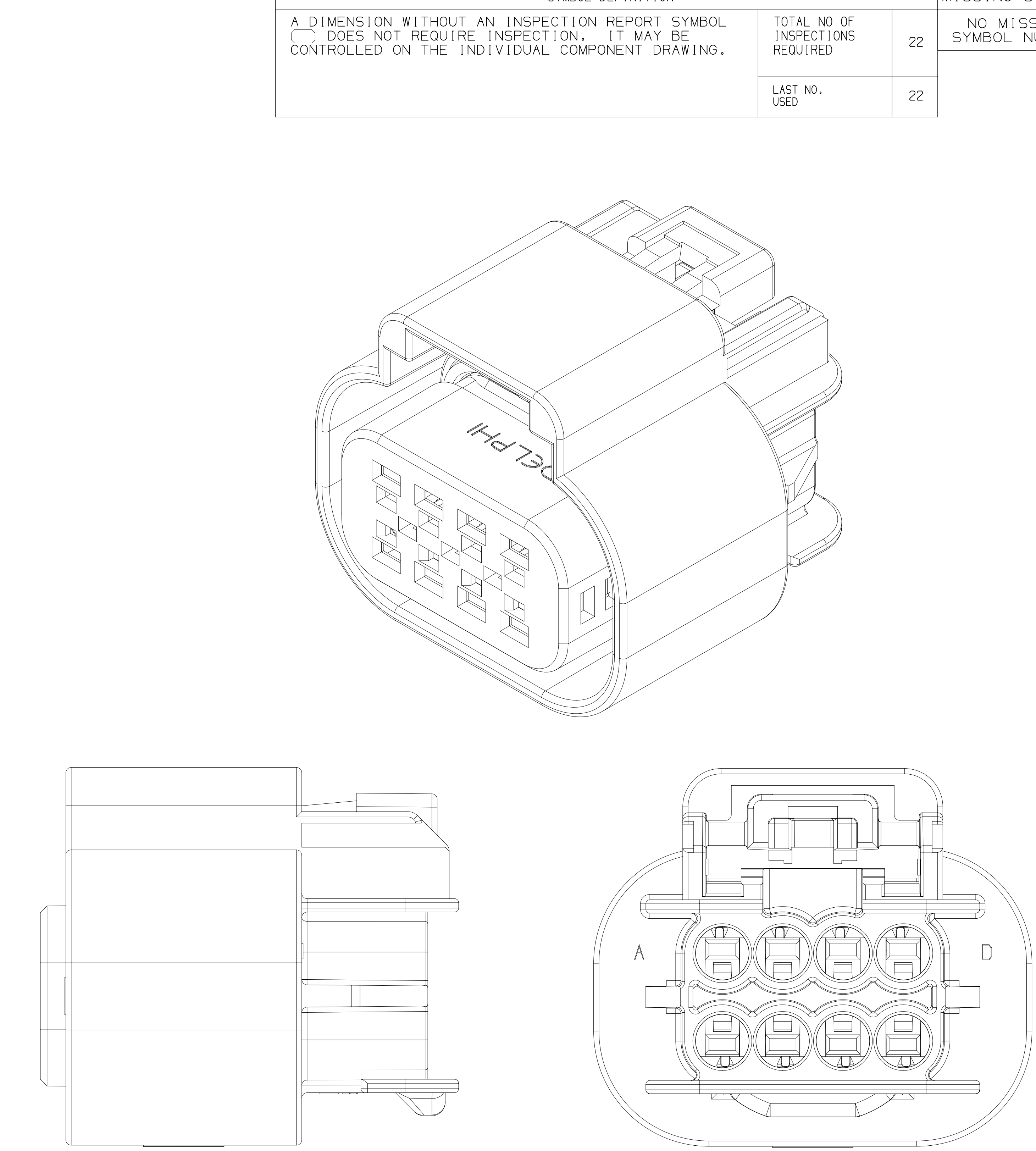
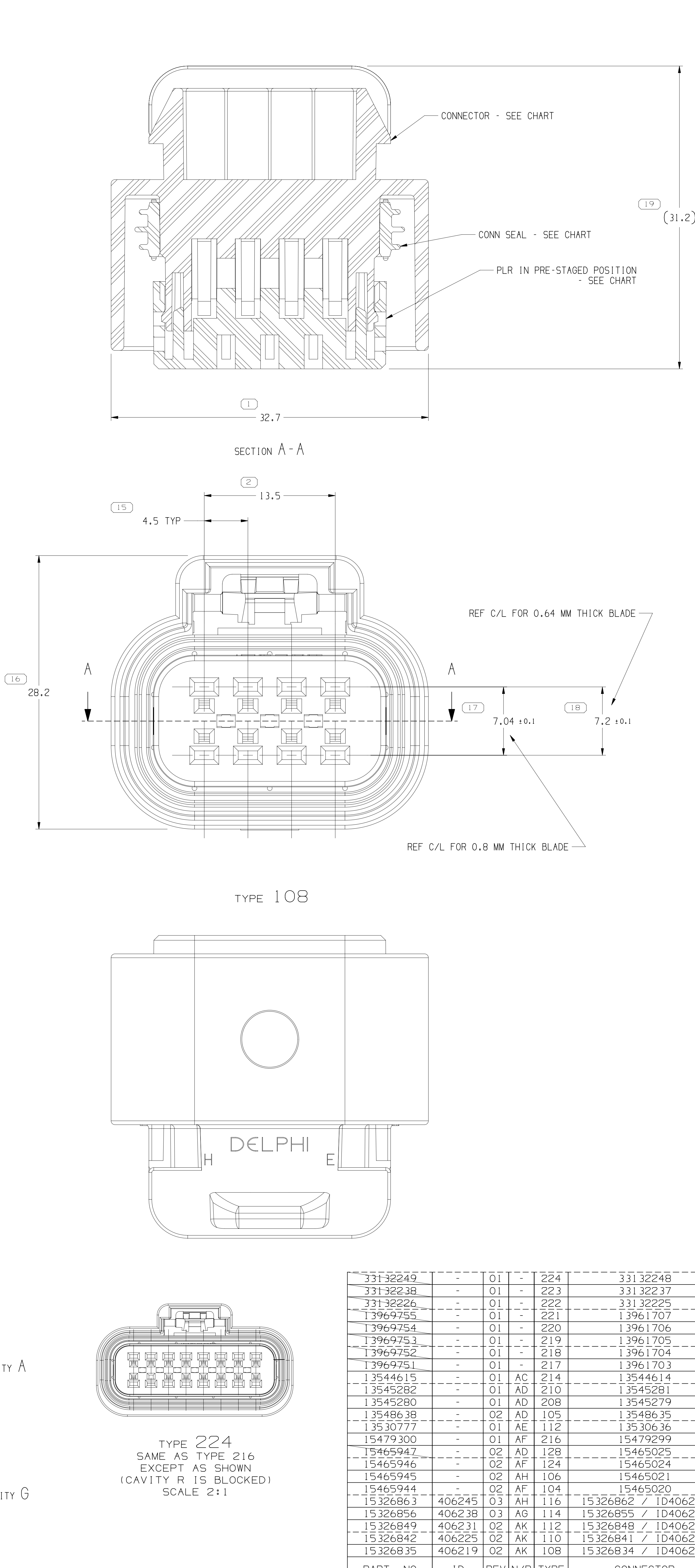
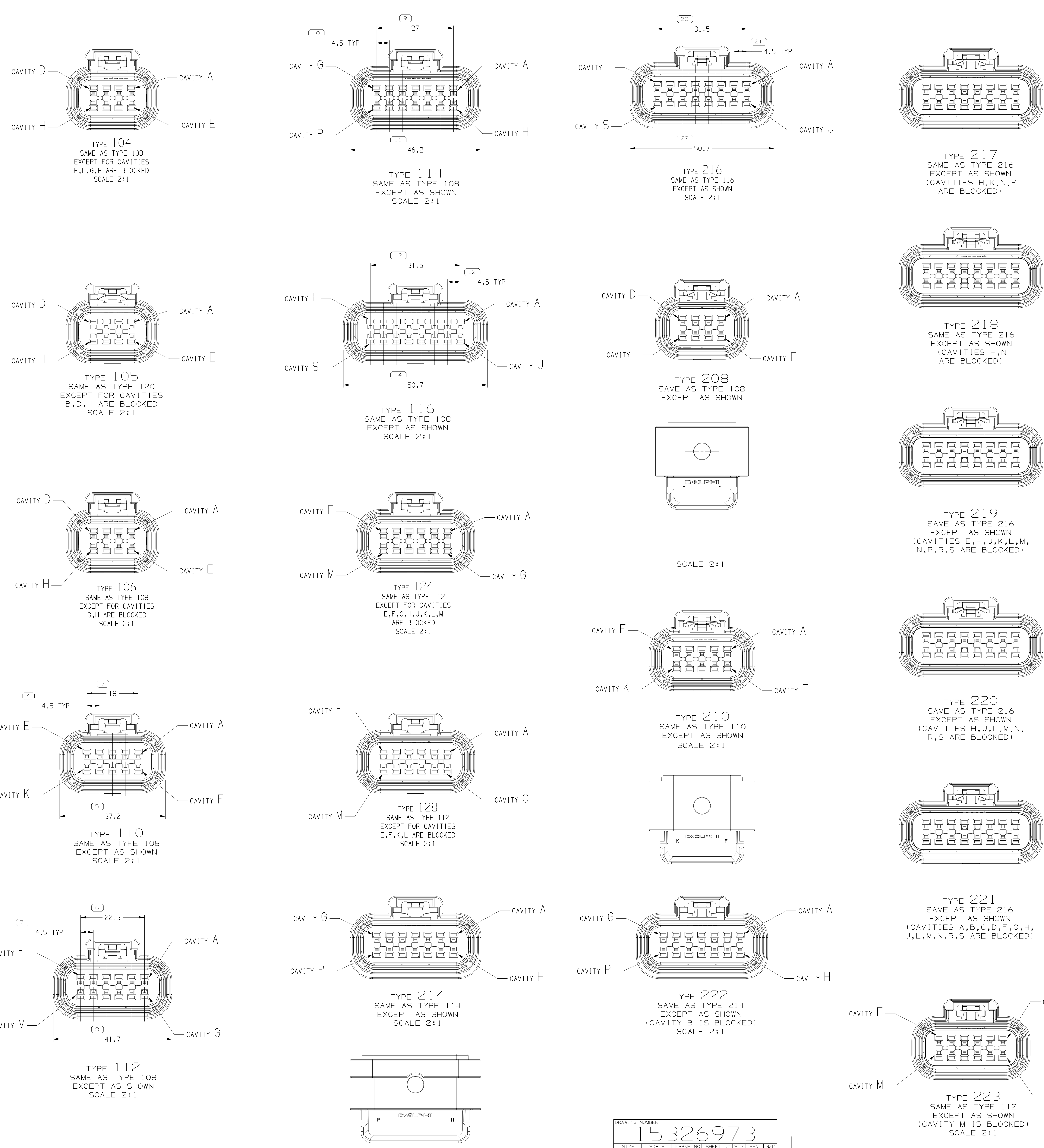
Caratteristiche CAVO	
Temperatura d'uso	-40 °C / +105 °C (IDLE STATE)
Sezione	1.00 mmq
Colore	Nero
Documenti di riferimento	ISO 19642 : 2019 / DIN 72551 ISO 6722 CLASS B / LV 112 / ISO 3795 FIAT 91107 / 18 (where applicable) ROHS II/III UN R118
Lunghezza	20 cm
Tipologia	F3T2



CROSS SECTION	COND. CONSTR.	EXT. DIAMETER.	INSUL. MATERIAL	EL. RES. MAX 20°	MAX VOLT.	INSULATION THICKNESS (+)
1 x 1,00	32 x 0,20 ± 0,01 mm	2,10 +0 mm -0,2 mm	PVC T2 HT 105 °C	18,5 OHM/KM	< 300 V	≥ 0,24

Proseguire nella pagina successiva per visualizzare la scheda tecnica dei componenti

Revisione	Prodotto
REV.00 10/04/2026	OEM



- NOTES
- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
 - DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODE FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
 - THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPM-4.7-CS-01.
 - FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
 - THIS CONNECTION MEETS OR EXCEEDS SAE / USCAR-2 AUGUST 1997, SECTION 5.3.1.2, TERMINAL DISENGAGE CRITERIA WITH THE APPLICATION OF A TERMINAL POSITION ASSURANCE (TPA) SECONDARY LOCK.

331-32249	-	01	-	224	331-32248	15326866 / 1D406241	15326865 / 1D406242
331-32238	-	01	-	223	331-32237	15326852	15326851
331-32226	-	01	-	222	331-32225	15326859	15326858
13969755	-	01	-	221	13961707	15326866	15326865
13969754	-	01	-	220	13961706	15326866	15326865
13969753	-	01	-	219	13961705	15326866	15326865
13969752	-	01	-	218	13961704	15326866	15326865
13969751	-	01	-	217	13961703	15326866	15326865
13544615	-	01	AC	214	13544614	15326859	15326858
13545280	-	01	AD	210	13545281	15326845	15326844
13545280	-	01	AD	208	13545279	15326838	15326837
13545280	-	02	AD	105	13545835	15326838 / 1D406216	15326837 / 1D406217
15479300	-	01	AF	216	15479299	15326866 / 1D406241	15326865 / 1D406242
15465947	-	02	AD	128	15465025	15326852 / 1D406228	15326851 / 1D406229
15465946	-	02	AF	124	15465024	15326852 / 1D406228	15326851 / 1D406229
15465945	-	02	AH	106	15465021	15326837 / 1D406217	15326836 / 1D406218
15465944	-	02	AF	104	15465020	15326838 / 1D406216	15326837 / 1D406217
15326863	406245	03	AH	116	15326862 / 1D406244	15326866 / 1D406241	15326865 / 1D406242
15326866	406238	03	AG	114	15326855 / 1D406237	15326859 / 1D406234	15326858 / 1D406235
15326849	406231	02	AK	112	15326848 / 1D406230	15326852 / 1D406228	15326851 / 1D406229
15326842	406225	02	AK	110	15326841 / 1D406224	15326845 / 1D406222	15326844 / 1D406223
15326835	406219	02	AK	108	15326834 / 1D406218	15326838 / 1D406216	15326837 / 1D406217
PART NO	ID	REV	N/P	TYPE	CONNECTOR	CONNECTOR SEAL	PLR

SYMBOL DEFINITION

A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.

TOTAL NO OF INSPECTIONS REQUIRED	22
LAST NO. USED	22

MISSING SYMBOLS

NO MISSING SYMBOL NUMBER	22
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DWG STATUS

DATE	STO	REV	N/P	CHK	ZONE
12MR02	R	04	-	-	-
28JUN02	R	05	-	-	-
30AP03	-	06	-	-	-
020C03	R	07	-	-	-
030C03	R	08	-	-	-
02N003	R	09	-	-	-
12JUL04	R	10	-	-	-
10AUG04	R	11	-	-	-
07SE04	R	12	-	-	-
28JUN05	R	13	-	-	-
06SEP05	R	14	-	-	-
11NOV05	R	15	-	-	-
08DEC05	R	16	-	-	-
19MY06	R	17	-	-	-
20JUL06	R	18	-	-	-
04AP07	R	19	-	-	-
29MY07	R	20	-	-	-
27MAY07	R	21	-	-	-
19JUN09	R	22	-	-	-
17AUG09	R	23	-	-	-
31AUG09	R	24	-	-	-
03NOV09	R	25	-	-	-
18AP11	R	26	-	-	-
17NOV11	R	27	-	-	-
09JUL12	R	28	-	-	-
09JUL14	R	29	-	-	-
13MR19	R	30	-	-	-

REVISION HISTORY

DATE	STO	REV	N/P	CHK	ZONE
12MR02	R	04	-	-	-
28JUN02	R	05	-	-	-
30AP03	-	06	-	-	-
020C03	R	07	-	-	-
030C03	R	08	-	-	-
02N003	R	09	-	-	-
12JUL04	R	10	-	-	-
10AUG04	R	11	-	-	-
07SE04	R	12	-	-	-
28JUN05	R	13	-	-	-
06SEP05	R	14	-	-	-
11NOV05	R	15	-	-	-
08DEC05	R	16	-	-	-
19MY06	R	17	-	-	-
20JUL06	R	18	-	-	-
04AP07	R	19	-	-	-
29MY07	R	20	-	-	-
27MAY07	R	21	-	-	-
19JUN09	R	22	-	-	-
17AUG09	R	23	-	-	-
31AUG09	R	24	-	-	-
03NOV09	R	25	-	-	-
18AP11	R	26	-	-	-
17NOV11	R	27	-	-	-
09JUL12	R	28	-	-	-
09JUL14	R	29	-	-	-
13MR19	R	30	-	-	-

APPROVALS

DATE	STO	REV	N/P	CHK	ZONE
12MR02	R	04	-	-	-
28JUN02	R	05	-	-	-
30AP03	-	06	-	-	-
020C03	R	07	-	-	-
030C03	R	08	-	-	-
02N003	R	09	-	-	-
12JUL04	R	10	-	-	-
10AUG04	R	11	-	-	-
07SE04	R	12	-	-	-
28JUN05	R	13	-	-	-
06SEP05	R	14	-	-	-
11NOV05	R	15	-	-	-
08DEC05	R	16	-	-	-
19MY06	R	17	-	-	-
20JUL06	R	18	-	-	-
04AP07	R	19	-	-	-
29MY07	R	20	-	-	-
27MAY07	R	21	-	-	-
19JUN09	R	22	-	-	-
17AUG09	R	23	-	-	-
31AUG09	R	24	-	-	-
03NOV09	R	25	-	-	-
18AP11	R	26	-	-	-
17NOV11	R	27	-	-	-
09JUL12	R	28	-	-	-
09JUL14	R	29	-	-	-
13MR19	R	30	-	-	-

APPROVALS

DATE	STO	REV	N/P	CHK	ZONE
12MR02	R	04	-	-	-
28JUN02	R	05	-	-	-
30AP03	-	06	-	-	-
020C03	R	07	-	-	-
030C03	R	08	-	-	-
02N003	R	09	-	-	-
12JUL04	R	10	-	-	-
10AUG04	R	11	-	-	-
07SE04	R	12	-	-	-
28JUN05	R	13	-	-	-
06SEP05	R	14	-	-	-
11NOV05	R	15	-	-	-
08DEC05	R	16	-	-	-
19MY06	R	17	-	-	-
20JUL06	R	18	-	-	-
04AP07	R	19	-	-	-
29MY07	R	20	-	-	-
27MAY07	R	21	-	-	-
19JUN09	R	22	-	-	-
17AUG09	R	23	-	-	-
31AUG09	R	24	-	-	-
03NOV09	R	25	-	-	-
18AP11	R	26	-	-	-
17NOV11	R	27	-	-	-
09JUL12	R	28	-	-	-
09JUL14	R	29	-	-	-
13MR19	R	30	-	-	-

APPROVALS

DATE	STO	REV	N/P	CHK	ZONE
12MR02	R	04	-	-	-
28JUN02	R	05	-	-	-
30AP03	-	06	-	-	-
020C03	R	07	-	-	-
030C03	R	08	-	-	-
02N003	R	09	-	-	-
12JUL04	R	10	-	-	-
10AUG04	R	11	-	-	-
07SE04	R	12	-	-	-
28JUN05	R	13	-	-	-
06SEP05	R	14	-	-	-
11NOV05	R	15	-	-	-
08DEC05	R	16	-	-	-
19MY06	R	17	-	-	-
20JUL06	R	18	-	-	-
04AP07	R	19	-	-	-
29MY07	R	20	-	-	-
27MAY07	R	21	-	-	-
19JUN09	R	22	-	-	-
17AUG09	R	23	-	-	-
31AUG09	R	24	-	-	-
03NOV09	R	25	-	-	-
18AP11	R	26	-	-	-
17NOV11	R	27	-	-	-
09JUL12	R	28	-	-	-
09JUL14	R	29	-	-	-
13MR19	R	30	-	-	-

APPROVALS

DATE	STO	REV	N/P	CHK	ZONE
12MR02	R	04	-	-	-
28JUN02	R	05	-	-	-
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020C03	R	07	-	-	-
030C03	R	08	-	-	-
02N003	R	09	-	-	-
12JUL04	R	10	-	-	-
10AUG04	R	11	-	-	-
07SE04	R	12	-	-	-
28JUN05	R	13	-	-	-
06SEP05	R	14	-	-	-
11NOV05	R	15	-	-	-
08DEC05	R	16	-	-	-
19MY06	R	17	-	-	-
20JUL06	R	18	-	-	-
04AP07	R	19	-	-	-
29MY07	R	20	-	-	-
27MAY07	R	21	-	-	-
19JUN09	R	22	-	-	-
17AUG09	R	23	-	-	-
31AUG09	R	24	-	-	-
03NOV09	R	25	-	-	-
18AP11	R	26	-	-	-
17NOV11	R	27	-	-	-
09JUL12	R	28	-	-	-
09JUL14	R	29	-	-	-
13MR19	R	30	-	-	-

APPROVALS

DATE	STO	REV	N/P	CHK	ZONE
12MR02	R	04	-	-	-
28JUN02	R	05	-	-	-
30AP03	-	06	-	-	-
020C03	R	07	-	-	-
030C03	R	08	-	-	-
02N003	R	09	-	-	-
12JUL04	R	10	-	-	-
10AUG04	R	11	-	-	-
07SE04	R	12	-	-	-
28JUN05	R	13	-	-	-
06SEP05	R	14	-	-	-
11NOV05	R	15	-	-	-
08DEC05	R	16	-	-	-
19MY06	R	17	-	-	-
20JUL06	R	18	-	-	-
04AP07	R	19	-	-	-
29MY07	R	20	-	-	-
27MAY07	R	21	-	-	-
19JUN09	R	22	-	-	-
17AUG09	R	23	-	-	-
31AUG09	R	24	-	-	-
03NOV09	R	25	-	-	-
18AP11	R	26	-	-	-
17NOV11	R	27	-	-	-
09JUL12	R	28	-	-	-
09JUL14	R	29	-	-	-
13MR19	R	30	-	-	-

APPROVALS

DATE	STO	REV	N/P	CHK	ZONE
12MR02	R	04	-	-	-
28JUN02	R	05	-	-	-
30AP03	-	06	-	-	-
020C03	R	07	-	-	-
030C03	R	08	-	-	-
02N003	R	09	-	-	-
12JUL04	R	10	-	-	-
10AUG04	R	11	-	-	-
07SE04	R	12	-	-	-
28JUN05	R	13	-	-	-
06SEP05	R	14	-	-	-
11NOV05	R	15	-	-	-
08DEC05	R	16	-	-	-
19MY06	R	17	-	-	-
20JUL06	R	18	-	-	-
04AP07	R	19	-	-	-
29MY07	R	20	-	-	-
27MAY07	R	21	-	-	-
19JUN09	R	22	-	-	-
17AUG09	R	23	-	-	-
31AUG09	R	24	-	-	-
03NOV09	R	25	-	-	-
18AP11	R	26	-	-	-
17NOV11	R	27	-	-	-

MISSING SYMBOLS		DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD	DATE
		DATE	STG	REV	N/P	CHS						
NO MISSING SYMBOL NUMBER		30JUL02	R	01	-	-		CLEARED REVISION COLUMN; ALL PARTS - REDRAWN TO PD & UPDATED PDM ATTRIBUTES	226419	JVM	JVM	TTP
		12SEP03	R	02	-	-		REVISED GRAPHICS	241005	LOA	FKV	CD
		17SEP03	R	03	-	-		15326266 - UPDATED PDM ATTRIBUTES	245987	AB	BB	TM
		24OCC03	R	04	-	-		UPDATED REVISION LEVEL IN CHART.	246088	LMB	LMB	RF
		16AUG04	R	05	-	-		ADDED TERMINAL I.D. NOTE; REMOVED "PXX" FROM GRAPHICS	258116	TSH	TSJ	RF
		16MY05	R	06	-	-		ALL PARTS - ADDED 3 COLUMNS TO CHART	268254	JS	JS	LN
		05NOV08	R	07	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	406683	RHJ	JHP	RHJ
		16MIR10	R	08	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	410248	FRE	FRE	VR
		04AUG10	R	09	-	-		ALL PARTS - ADDED PLATING NOTE, UPDATED MAT'L CALLOUT AND ADDED CONTACT AREA & CRIMP AREA COLUMNS ON CHART	411497	JRL	JRL	VMR
		30SEP10	R	10	-	-		ALL PARTS - UPDATED PLATING NOTE	412114	AJP	JVM	VMR
		23MAY11	R	11	-	-		ALL PARTS - ADDED "PREFERRED MAT'L SIZE" COLUMN	414345	JAR	JAR	VMR

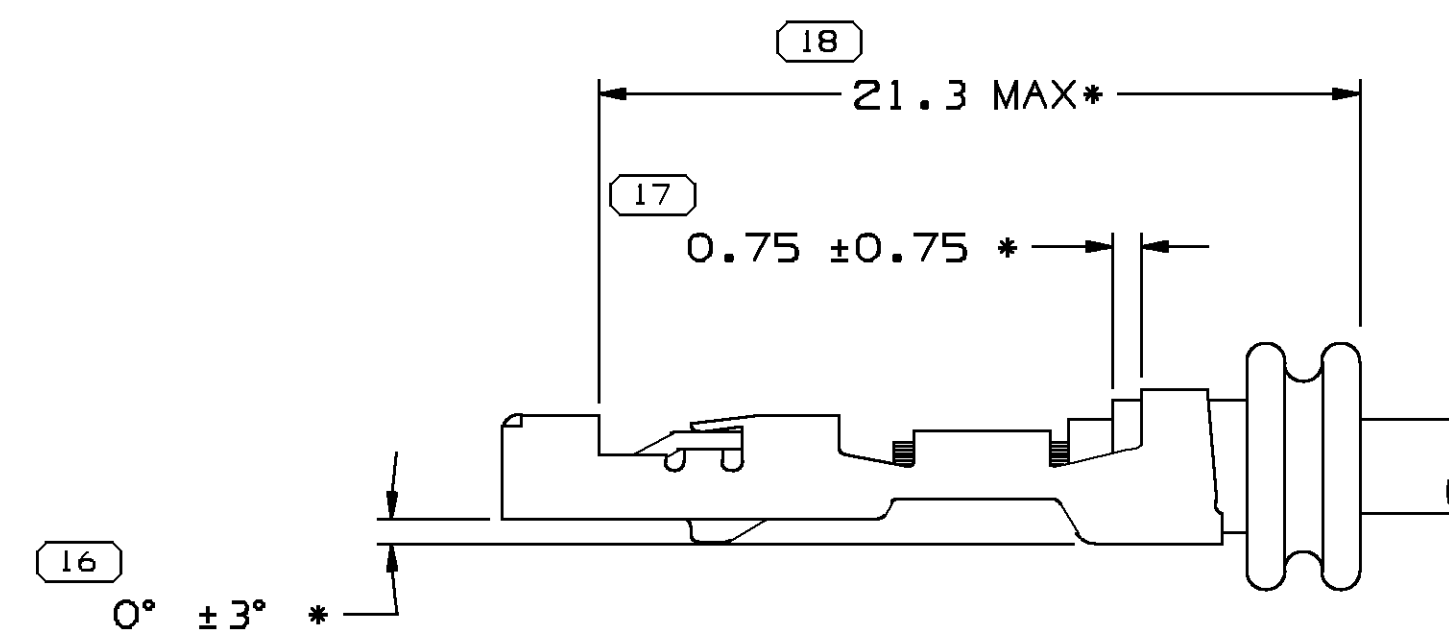


Diagram illustrating the cross-section of a cable assembly with dimensions and labels:

- 6**: 2.55 (Dimension)
- 7**: (18.9) (Dimension)
- 4**: CONDUCTOR WINGS FOR (SEE CHART) MM² CABLE
- 3**: INSULATION WINGS FOR (SEE CHART) MAX INSULATION DIA
- 5**: (5) (Dimension)

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY 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. REFERENCE MATING COMPONENTS OR EQUIVALENT:

TERMINAL - 15304706
3. * DENOTES DIMENSIONS MADE AT CUT-OFF AND CRIMP DIE.
4. DO NOT PROBE, TEST OR OTHERWISE CONTACT THE INTERIOR REGION (THE
SPRING OR ANY MOVING PART) OF THIS TERMINAL. SEVERE DAMAGE CAN
OCCUR, COMPROMISING THE PERFORMANCE OF THE ELECTRICAL INTERFACE.
5. PLATING TYPE:
1. REFLOW TIN 1.9-3.3 MICROMETERS THICK WITH A COPPER
UNDERPLATE 0.5 MICROMETER TO 1.0 MICROMETER THICK.

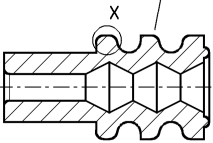
DWG TYPE		PART DRAWING	
STYLE			
VOLUME (CM)		DISTR CODE	
		D	
UNLESS OTHERWISE SPECIFIED			
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE 2000 GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE OBTAINED SEPARATELY REGARDLESS OF DATUM REFERENCES.			

15326267	04	AG	-	0.3 X 26.71	0.3 X 27.38	COPPER ALLOY	0.75 - 0.8	18	2.02 - 1.7	101	2.65	SEALED (MINI)	15305351	3.2 X 4 OVAL	I	I
15326266	04	AG	-	0.3 X 26.71	0.3 X 27.38	COPPER ALLOY	0.35 - 0.5	21	1.85 - 1.2	101	2.1	SEALED (MINI)	15366022	3.2 X 4 OVAL	I	I
15326265	04	AG	-	0.3 X 26.71	0.3 X 27.38	COPPER ALLOY	0.75 - 1	17	2.25 - 1.7	101	2.65	SEALED (GT)	15366060	Ø 4 ROUND	I	I
15326264	04	AG	-	0.3 X 26.71	0.3 X 27.38	COPPER ALLOY	0.35 - 0.5	21	1.85 - 1.2	101	2.1	SEALED (GT)	15366021	Ø 4 ROUND	I	I
PART NO	REV	N/P	STATUS	PREFERRED MAT'L SIZE	ALTERNATIVE MAT'L SIZE	MAT'L DESCRIPTION	SIZE (MM²)	ID	DIA	TYPE	B _{10.2}	APPLICATION	TYPICAL CABLE SEAL OR EQUIVALENT	TYPICAL SEALING CAVITY CONFIGURATION	CONTACT AREA PLATING TYPE (SEE NOTE 5)	CRIMP AREA PLATING TYPE (SEE NOTE 5)

2		PROCESS SENSITIVE DIMENSION	
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED			
DIMENSIONAL RANGE (MM)		CHART D	
FROM	0		
TO	12	> 12	
TOLERANCE UNLESS OTHERWISE SPECIFIED			
	+0.1	+0.2	
ANGULAR TOLERANCE		±2°	

THIRD ANGLE PROJECTION 	DO NOT SCALE USE MATH DATA 
---	--

DELPHI					
DELPHI PAKARD ELECTRICAL/ELECTRONIC ARCHITECTURE WARREN, OH					
DR				DATE	
APV#2 H. CASTRILLON				19AP97	
APV#2 FCO. KOPKA				21AP97	
APV#3 S.C. HSIEH				30SEP98	
APV#4					
APV#5					
SUBSTANCES OF CONCERN AND RECYCLED CONTENT FROM DELPHI 10949001					
MATERIAL SEE CHART					
DRAWING NAME					
TAXI TERM F 0T 150					
DRAWING NUMBER					
12191815					
SIZE A0		SCALE 10:1		FRAME NO 1 OF 1	
SHEET NO 2 OF 2		STG R		REV 11	
N/P		N/P		N/P	



⑨
⑧ ④
⑧ ⑥
①
⑨
②
②
①



Bemerkungen :

- Werkstoff: Silikon, selbstschmierend,
Zugfestigkeit: Rm min. 6,2 Nm/mm²
Reissdehnung > 375% DIN 53 504-S2
ozonbeständig, temperaturbeständig -40 bis +180°
gemessen an Prüfplatten

Bemerkung	
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