


STAMPED CONTACT PART NUMBER		SIZE	CONDUCTOR WIRE SIZE	CRIMP HEIGHT	CRIMP WIDTH	CONDUCTOR PUNCH PART NUMBER	CONDUCTOR ANVIL PART NUMBER	CRIMP TENSILE REF. ONLY				
1060 = PIN 1062 = SOCKET								N [LBS]				
<b>1060-14-01XX</b> <b>1062-14-01XX</b>		16	14 AWG	1.35-1.43 [.053-.056]	2.31-2.47 [.091-.097]	1017-083-0200	1017-183-0200	111 [25]				
INSULATION RANGE 2.41-3.81 [.095-.150]			2.00mm <sup>2</sup>	1.35-1.43 [.053-.056]								
			1.50mm <sup>2</sup>	1.30-1.38 [.051-.054]								
			16 AWG	1.22-1.30 [.048-.051]								
			1.00mm <sup>2</sup>	1.22-1.30 [.048-.051]								
		18 AWG	1.19-1.27 [.047-.050]									
		0.75mm <sup>2</sup>	1.17-1.25 [.046-.049]									
<b>1060-16-01XX</b> <b>1062-16-01XX</b>		16	14 AWG	1.35-1.43 [.053-.056]	2.31-2.47 [.091-.097]	1017-083-0200	1017-183-0200	111 [25]				
INSULATION RANGE 1.91-3.56 [.075-.140]			2.00mm <sup>2</sup>	1.35-1.43 [.053-.056]								
			1.50mm <sup>2</sup>	1.30-1.38 [.051-.054]								
			16 AWG	1.22-1.30 [.048-.051]								
			1.00mm <sup>2</sup>	1.22-1.30 [.048-.051]								
		18 AWG	1.19-1.27 [.047-.050]									
		0.75mm <sup>2</sup>	1.17-1.25 [.046-.049]									
<b>1060-16-06XX</b> <b>1062-16-06XX</b>		16	16 AWG	1.22-1.30 [.048-.051]	1.93-2.09 [.076-.082]	1017-082-0200	1017-182-0200	111 [25]				
INSULATION RANGE 1.40 - 2.54 [.055-.100]			1.00mm <sup>2</sup>	1.22-1.30 [.048-.051]								
			18 AWG	1.19-1.27 [.047-.050]								
			0.75mm <sup>2</sup>	1.17-1.25 [.046-.049]								
			20 AWG	1.17-1.25 [.046-.049]								67 [15]
		0.50mm <sup>2</sup>	1.09-1.17 [.043-.046]									
<b>1060-16-07XX</b> <b>1062-16-07XX</b>		16	14 AWG	1.35-1.43 [.053-.056]	2.31-2.47 [.091-.097]	1017-083-0200	1017-183-0200	111 [25]				
INSULATION RANGE 1.91-3.56 [.075-.140]			2.00mm <sup>2</sup>	1.35-1.43 [.053-.056]								
			1.50mm <sup>2</sup>	1.30-1.38 [.051-.054]								
			16 AWG	1.22-1.30 [.048-.051]								
			1.00mm <sup>2</sup>	1.22-1.30 [.048-.051]								
		18 AWG	1.19-1.27 [.047-.050]									
		0.75mm <sup>2</sup>	1.17-1.25 [.046-.049]									
<b>1060-14-10XX</b> <b>1062-14-10XX</b>		16	14 AWG	1.35-1.43 [.053-.056]	2.31-2.47 [.091-.097]	1017-083-0200	1017-183-0200	111 [25]				
INSULATION RANGE 2.41-3.81 [.095-.150]			2.00mm <sup>2</sup>	1.35-1.43 [.053-.056]								
			1.50mm <sup>2</sup>	1.30-1.38 [.051-.054]								
			16 AWG	1.22-1.30 [.048-.051]								
			1.00mm <sup>2</sup>	1.22-1.30 [.048-.051]								
		18 AWG	1.19-1.27 [.047-.050]									
		0.75mm <sup>2</sup>	1.17-1.25 [.046-.049]									
<b>1060-16-09XX</b> <b>1062-16-09XX</b>		16	14 AWG	1.35-1.43 [.053-.056]	2.31-2.47 [.091-.097]	1017-083-0200	1017-183-0200	111 [25]				
INSULATION RANGE 1.91-3.56 [.075-.140]			2.00mm <sup>2</sup>	1.35-1.43 [.053-.056]								
			1.50mm <sup>2</sup>	1.30-1.38 [.051-.054]								
			16 AWG	1.22-1.30 [.048-.051]								
			1.00mm <sup>2</sup>	1.22-1.30 [.048-.051]								
		18 AWG	1.19-1.27 [.047-.050]									
		0.75mm <sup>2</sup>	1.17-1.25 [.046-.049]									

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	LI	REVISED PER ECO-14-013946	15SEP2014	PV	DM		
	M	REVISED PER PCN :E-16-017304	05DEC2016	PV	DM		

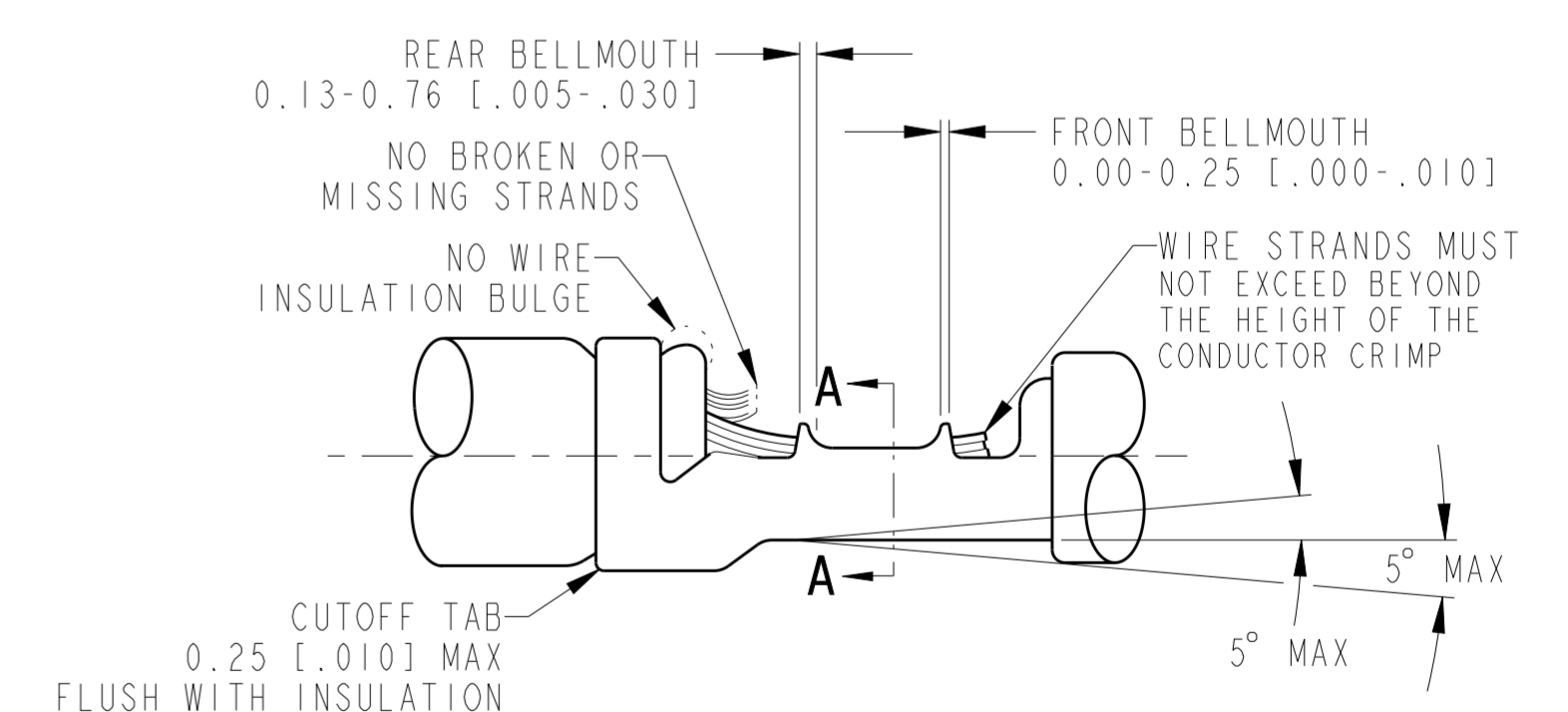
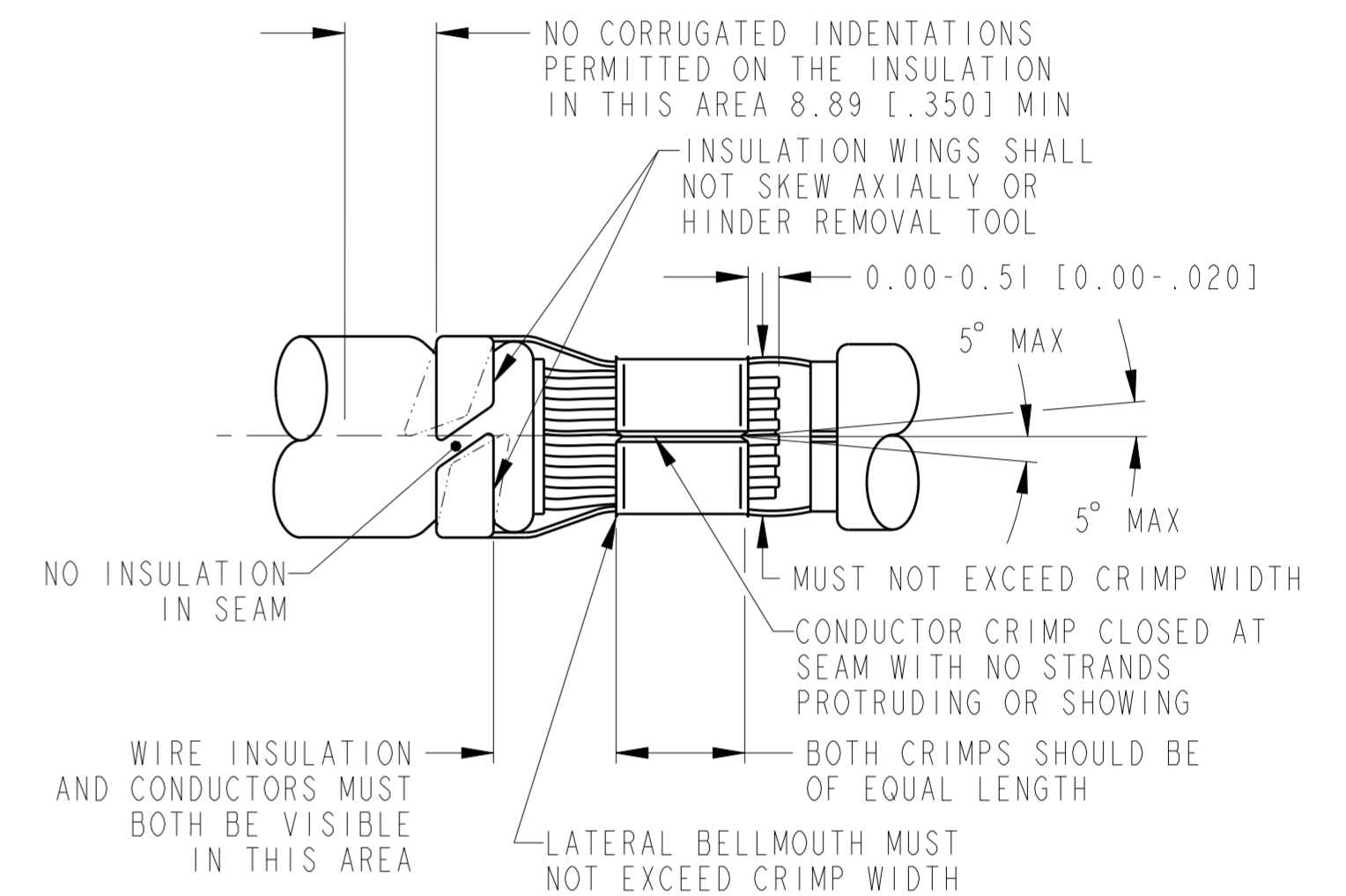
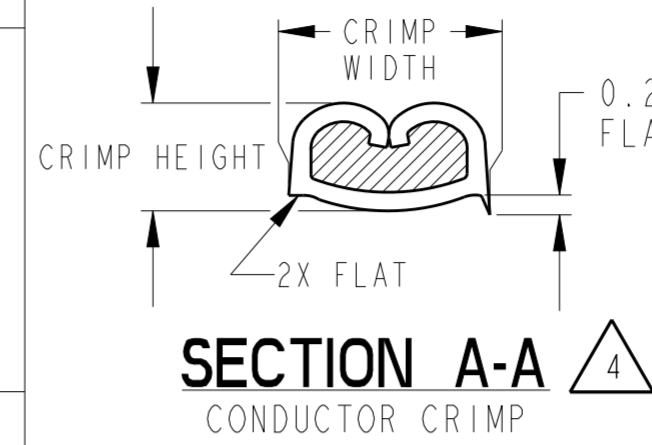
- 1. THIS CONTACT REQUIRES ALTERNATE CONDUCTOR DEPRESSOR 1017-757-0200.
- 10. FOR CONTACT PERFORMANCE, MATERIAL SPECIFICATIONS, AND APPLICATION DETAIL, SEE CUSTOMER DRAWING 0425-015-0000.
- 9. SEE 0425-060-0000 INSTRUCTION GUIDE FOR TOOL SETUP AND MAINTENANCE.
- 8. CONDUCTOR TYPE ARE PER SAEJ1128(AWG) AND ISO 6722(METRIC).
- 7. INSULATION CRIMP DIAMETER SHOULD BE THE INSULATION DIAMETER OR LESS (HARD OR TEFLON INSULATION MAY DEVIATE FROM THE REQUIREMENT). INSULATION CRIMP SHALL NEITHER HINDER REMOVAL TOOL PASSAGE NOR CAUSE DAMAGE TO CONNECTOR GROMMET.
- 6. INSULATION DIAMETER RANGE IS DETERMINED BY CONNECTOR. SEE CONNECTOR CUSTOMER DRAWING FOR USABLE INSULATION RANGE.
- 5. XX=REFER TO INDIVIDUAL CONTACT CUSTOMER DRAWINGS FOR AVAILABLE PLATING.
- 4. CRIMP HEIGHT MEASUREMENTS ARE TO BE CARRIED OUT IN ACCORDANCE WITH INSTRUCTION SHEET 408-7424 IN THE MIDDLE OF THE CONDUCTOR CRIMP, USING FOR EXAMPLE A CRIMP HEIGHT MICROMETER, PN 675836-0 WITH SCALE AND PN 547203-1 WITH DIGITAL DISPLAY.
- 3. CRIMP TENSILE IS DETERMINED AT A PULL RATE OF 25.4 MM [1 INCH] PER MINUTE. INSULATION WINGS REMOVED. ACTUAL CRIMP TENSILE DEPENDS ON CONDUCTOR SIZE, NUMBER OF CONDUCTORS. NOTED VALUES ARE FOR REFERENCE ONLY.
- 2. WIRE STRIP LENGTH: 4.45±0.64 [.175±.025]. BROKEN OR MISSING CONDUCTOR STRANDS ARE NOT ACCEPTABLE.
- 1. DIMENSIONS ARE IN MM [INCHES]. FORCES ARE IN NEWTONS [N] AND POUNDS [lbf] UNLESS OTHERWISE SPECIFIED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. MEYER 19MAR2002	 TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK K. McKEE 27JUL2011		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. BEARD 27JUL2011	NAME CRIMP INFORMATION STAMPED CONTACTS DIE #DCT1620-02-00	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC -	SIZE A2	
FINISH		APPLICATION SPEC -	CAGE CODE -	
MATERIAL		WEIGHT -	DRAWING NO C-0425-059-0000	
		Customer Drawing		RESTRICTED TO -
		SCALE 1:1		SHEET 2
				REV M

STAMPED CONTACT PART NUMBER	SIZE	CONDUCTOR WIRE SIZE	CRIMP HEIGHT	CRIMP WIDTH	CONDUCTOR PUNCH PART NUMBER	CONDUCTOR ANVIL PART NUMBER	CRIMP TENSILE REF. ONLY
106 = PIN 106 = SOCKET							N [LBS]
1060-20-01XX 1062-20-01XX  INSULATION RANGE 1.91-3.18 [.075-.125]	20	1.50mm <sup>2</sup>	1.42-1.50 [.056-.059]	1.80-1.98 [.071-.078]	1017-081-0200	1017-181-0200	89 [20]
		16 AWG	1.22-1.30 [.048-.051]	1.80-1.96 [.071-.077]			67 [15]
		1.00mm <sup>2</sup>	1.22-1.30 [.048-.051]				45 [10]
		18 AWG	1.19-1.27 [.047-.050]				
		0.75mm <sup>2</sup>	1.17-1.25 [.046-.049]				
		0.60mm <sup>2</sup>	1.02-1.10 [.040-.043]				
		20 AWG	0.94-1.02 [.037-.040]				
		0.50mm <sup>2</sup>	0.92-1.00 [.036-.039]				
22 AWG	0.89-0.97 [.035-.038]						
0.35mm <sup>2</sup>	0.89-0.97 [.035-.038]						
1060-20-02XX 1062-20-02XX  INSULATION RANGE 1.30-2.16 [.051-.085]	20	1.50mm <sup>2</sup>	1.42-1.50 [.056-.059]	1.80-1.98 [.071-.078]	1017-081-0200	1017-181-0200	89 [20]
		16 AWG	1.22-1.30 [.048-.051]	1.80-1.96 [.071-.077]			67 [15]
		1.00mm <sup>2</sup>	1.22-1.30 [.048-.051]				45 [10]
		18 AWG	1.19-1.27 [.047-.050]				
		0.75mm <sup>2</sup>	1.17-1.25 [.046-.049]				
		0.60mm <sup>2</sup>	1.02-1.10 [.040-.043]				
		20 AWG	0.94-1.02 [.037-.040]				
		0.50mm <sup>2</sup>	0.92-1.00 [.036-.039]				
22 AWG	0.89-0.97 [.035-.038]						
0.35mm <sup>2</sup>	0.89-0.97 [.035-.038]						
1062-20-03XX SLEEVELESS  INSULATION RANGE 1.91-3.18 [.075-.125]	20	1.50mm <sup>2</sup>	1.42-1.50 [.056-.059]	1.80-1.98 [.071-.078]	1017-081-0200	1017-181-0200	89 [20]
		16 AWG	1.22-1.30 [.048-.051]	1.80-1.96 [.071-.077]			67 [15]
		1.00mm <sup>2</sup>	1.22-1.30 [.048-.051]				45 [10]
		18 AWG	1.19-1.27 [.047-.050]				
		0.75mm <sup>2</sup>	1.17-1.25 [.046-.049]				
		0.60mm <sup>2</sup>	1.02-1.10 [.040-.043]				
		20 AWG	0.94-1.02 [.037-.040]				
		0.50mm <sup>2</sup>	0.92-1.00 [.036-.039]				
22 AWG	0.89-0.97 [.035-.038]						
0.35mm <sup>2</sup>	0.89-0.97 [.035-.038]						
1060-20-06XX 1062-20-06XX  INSULATION RANGE 1.91-3.18 [.075-.125]	20	2.50mm <sup>2</sup>	1.63-1.71 [.064-.067]	1.88-2.04 [.074-.080]	1017-758-0200	1017-759-0200	89 [20]
		14 AWG	1.60-1.68 [.063-.066]	1.85-2.01 [.073-.079]			
		1.50mm <sup>2</sup>	1.55-1.63 [.061-.064]				
		16 AWG	1.50-1.58 [.059-.062]				
1.00mm <sup>2</sup>	1.50-1.58 [.059-.062]						

INSULATION DIAMETER RANGE	INSULATION PUNCH NUMBER	INSULATION ANVIL NUMBER
3.05-3.81 [.120-.150]	1017-225-0200	1017-325-0200
2.68-3.02 [.105-.119]	1017-226-0200	1017-326-0200
2.26-2.64 [.089-.104]	1017-227-0200	1017-327-0200
1.93-2.23 [.076-.088]	1017-228-0200	1017-328-0200
1.67-2.38 [.066-.094]	1017-229-0200	1017-329-0200
1.27-1.91 [.050-.075]	1017-230-0200	1017-330-0200

LOC	DIST	P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



**CRIMPED CONTACT**

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. MEYER 19MAR2002	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK K. McKEE 27JUL2011		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. BEARD 28JUL2011	NAME	
0 PLC ±	1 PLC ±	PRODUCT SPEC	CRIMP INFORMATION	
2 PLC ±	3 PLC ±	APPLICATION SPEC	STAMPED CONTACTS	
4 PLC ±	ANGLES ±	WEIGHT	SIZE A2	CAGE CODE G-0425-059-0000
FINISH		Customer Drawing	SCALE 1:1	DRAWING NO. G-0425-059-0000
			SHEET 2 OF 2	REV M