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353918-1 Product Details

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353918-1

TE Internal Number: 353918-1

Active

1.5mm AMP Mini CT Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Wire-to-Board, Wire-to-Board / Wire-to-Panel / Wire-to-Wire, Wire-to-Panel, Wire-to-Wire
- Applies To Wire/Cable
- Contact
- Contact Type = Socket
- Wire/Cable Size = 24 - 28 AWG

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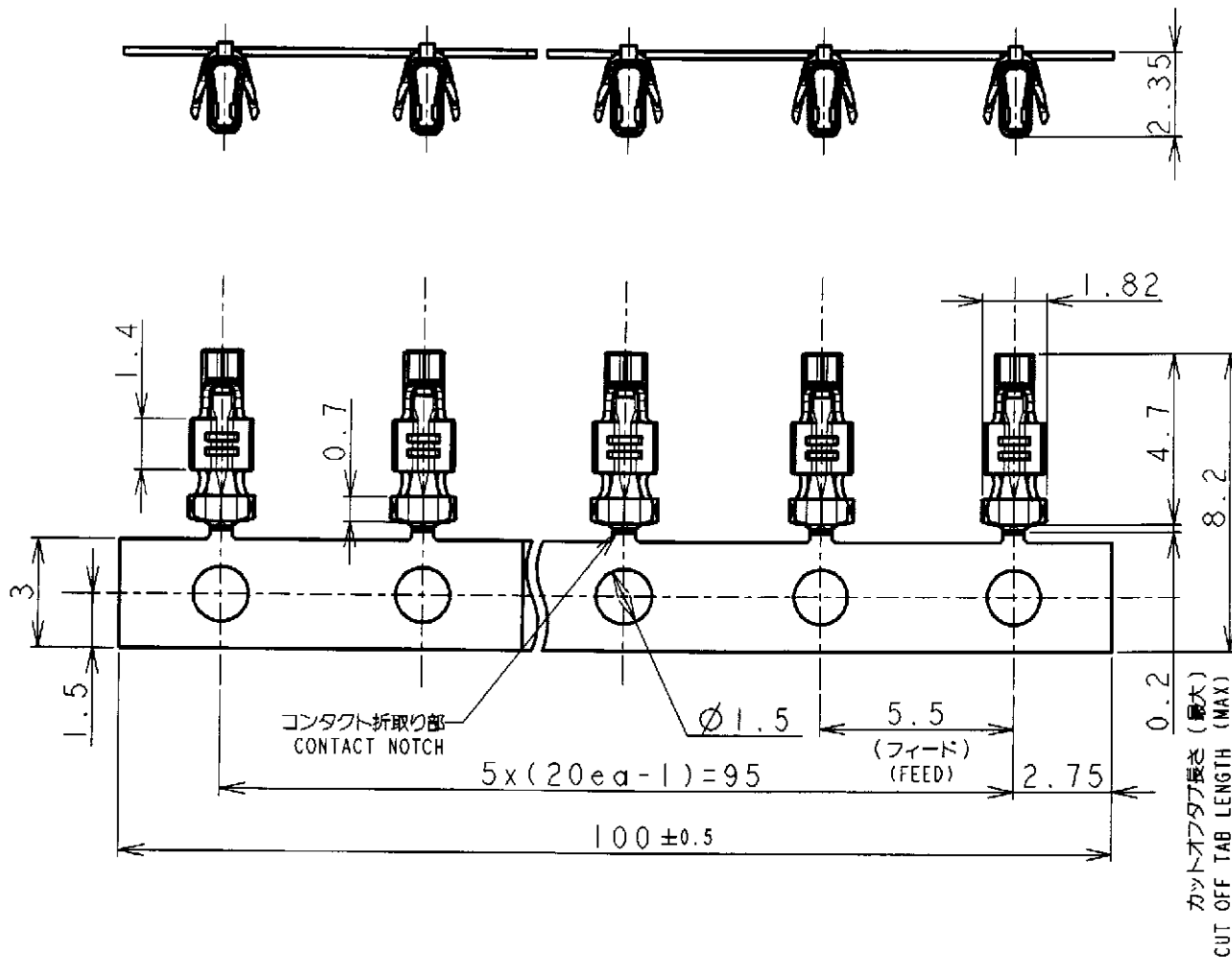
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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • AMP Mini CommonTerminated (CT) Connector 1.5mm Pitch ... (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • AMP Mini Common Termination (CT) Connector 1.5mm Pit... (PDF, English) • 1.5MM PITCH SIGNAL MATE CONNECTOR (PDF, Japanese) • AMP Mini CT Connector 1.5mm Pitch (Crimp Type), Lead... (PDF, Japanese) <p>Application Specifications:</p> <ul style="list-style-type: none"> • AMP MINI COMMON TERMINATION (CT) CONNECTOR, 1.5MM PI... (PDF, English) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • Straight action hand tool for Mini CT contact (PDF, English) <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Related Products:</p> <ul style="list-style-type: none"> • Tooling • Housings (38)

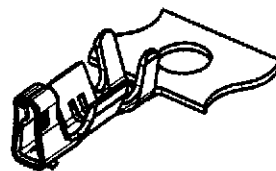
[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Contact • Termination Method to Wire/Cable = Crimp • UL File Number = E28476 • CSA File Number = LR 7189-133 <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Contact - Rated Current (A) = 2 • Operating Voltage Reference = AC/DC, AC, DC • Operating Voltage (VAC) = 50 • Operating Voltage (VDC) = 50 <p>Termination Features:</p> <ul style="list-style-type: none"> • Wire/Cable Size (AWG) = 24 - 28 <p>Contact Features:</p> <ul style="list-style-type: none"> • Contact Type = Socket • Contact Plating, Mating Area, Material = Pre-Tin • Contact Plating, Mating Area, Thickness (µm [µin]) = 0.2 [7.87] <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Not relevant for lead free process • RoHS/ELV Compliance History = Always was RoHS compliant • Agency/Standard = CSA, UL 	<p>Environmental:</p> <ul style="list-style-type: none"> • Operating Temperature (°C [°F]) = -30 - +105 [-22 - +221] <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Applies To = Wire/Cable • Accepts Wire Insulation Diameter, Range (mm [in]) = 0.85 - 1.05 [0.0334 - 0.041] <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application Use = Wire-to-Board, Wire-to-Board / Wire-to-Panel / Wire-to-Wire, Wire-to-Panel, Wire-to-Wire • Contact Transmits (Typical Application) = Signal (Data) • Pick and Place Cover = Without <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Loose Piece <p>Other:</p> <ul style="list-style-type: none"> • Brand = AMP

LOC J	DIST	REVISIONS 変更				
P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
	A	REVISED	FJ00-0212-99	5.FEB.'99	H.H	



- 注 記:
 1. 端子形状番号: 353907-1
 2. 適合ハウジング製品番号: X-353908-X



- NOTES:
 1. STRIP TERMINAL: 353907-1 (W/O NOTCH)
 2. USE WITH HOUSING P/N: X-353908-X

353918-1: 本 AS SHOWN

RELEASED FOR PUBLICATION , 1997. xx. xx

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DIMENSIONS: 単位: 概 mm	DWN H. HOSHINO 26. APR '97
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差	CHK J. TANIGAWA 26. APR '97
10 > : ±0.2 30 > : ±0.25 100 > : ±0.3 ANGLE : ±3°	APVD <i>S. Kubouchi</i> 5-FEB '99
	PRODUCT SPEC 108-5575
	APPLICATION SPEC 114-5245
	WEIGHT 0.02g/ea

WIRE RANGE 絶合電線断面積 AWG#24~#28	INSULATION DIA 被覆外径 φ1.03~ φ0.85
MATERIAL PHOS-BRONZ, 0.2mm THK 材料 りん青銅, 板厚 : 0.2mm	FINISH 仕上 PRE-TIN 錫めつき済み
AMP 日本エー・エル・ピー株式会社 Kawasaki, Japan	
NAME 名称 AMP Mini Common Terminated (CT) Connector 1.5mm Pitch REC. (L/P) CONTACT(AWG#24~#28), CRIMP TYPE	
SIZE A4	CAGE CODE 00779
DRAWING NO 番号 C=353918	RESTRICTED TO
CUSTOMER DRAWING	
SCALE 尺度 NON	SHEET 1 OF 1 REV A