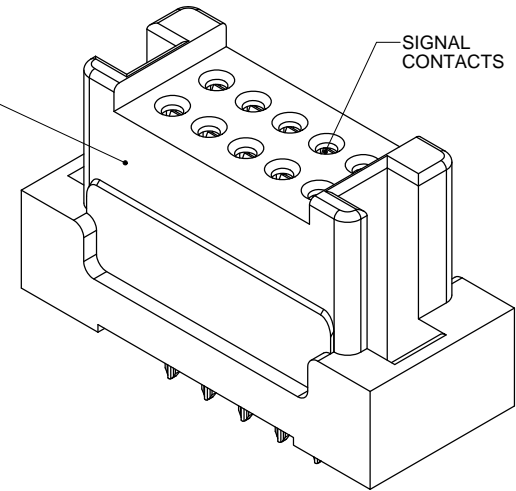


REVISONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	NEW PROPOSAL DWG (EAR 13783)	OCT25/10	K.L.



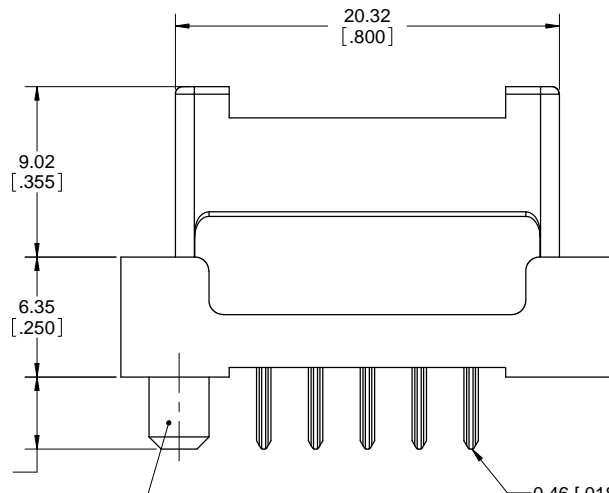
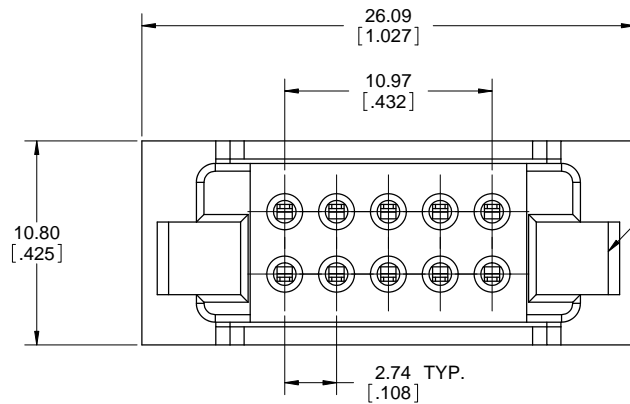
P/N DWR-T010S-V233-01



SLOT ACCEPTS PIN CONNECTOR HOUSING BLADE, LOCATED OFF CENTER TO PREVENT IMPROPER MATING

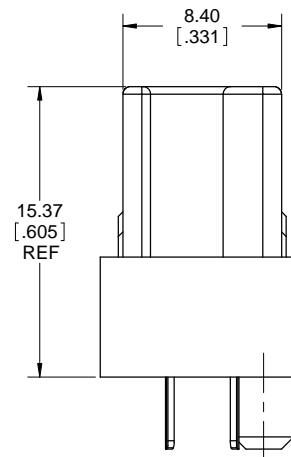
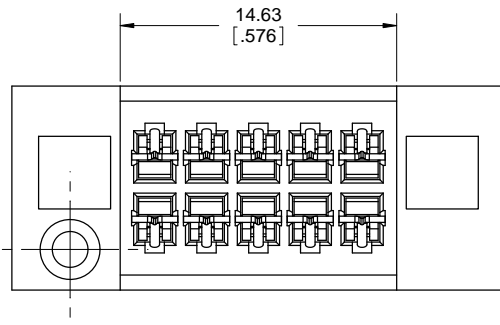
SOCKET HOUSING

SIGNAL CONTACTS



0.46 [.018] x 0.76 [.030] SIGNAL CONTACT TAILS (10 PLACES)

ORIENTATION PEG PREVENTS ASSEMBLY ERRORS



NOTES:

- MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2002/95/EC AND AMENDMENTS.
 - HOUSING: HIGH TEMPERATURE RESISTANT NYLON, UL FLAMMABILITY RATING 94V-0, COLOUR BLACK
 - SIGNAL CONTACTS: PHOSPHOR BRONZE PLATED WITH 0.38µm (15µ") GOLD OVER 1.27µm (50µ") NICKEL ON THE MATING AREA AND 2.54µm (100µ") MATTE TIN OVER NICKEL ON THE TAILS.
- WHEN MATED WITH PIN CONNECTOR P/N DWR-T010P-V233-01, THE ORDER OF MECHANICAL AND ELECTRICAL ENGAGEMENT IS A) HOUSING BLADES, B) HOUSING SHROUD, C) SIGNAL CONTACTS.
- RATINGS SUBJECT TO DESIGN QUALIFICATION TESTING
 - CURRENT RATING: 5A SIGNAL
 - DIELECTRIC WITHSTANDING VOLTAGE: 1500VDC
 - INSULATION RESISTANCE: 5000 MEGAOHMS
 - OPERATING TEMPERATURE: -55C TO +105C

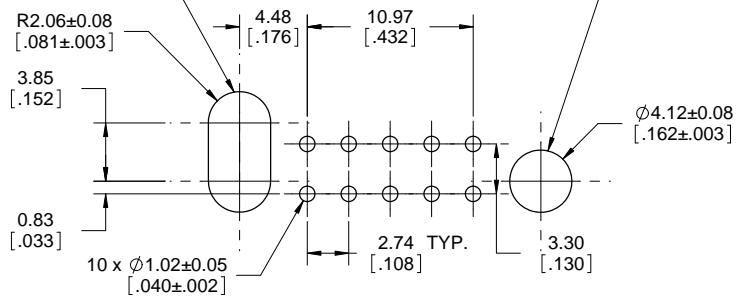
UNLESS SPECIFIED OTHERWISE	DRAWN	S.CAELERS	OCT25/10
PRIMARY UNITS MILLIMETERS	CHECKED	K.LAMBIE	OCT25/10
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.		
1 DECIMAL PLACE	ENG. REL. NO.	EAR 13783	
2 DECIMAL PLACES	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		
ANGULAR DEGREES			


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DWR SERIES SLIM DRAWER, 10 SIGNAL SOCKET CONNECTOR, RoHS COMPLIANT

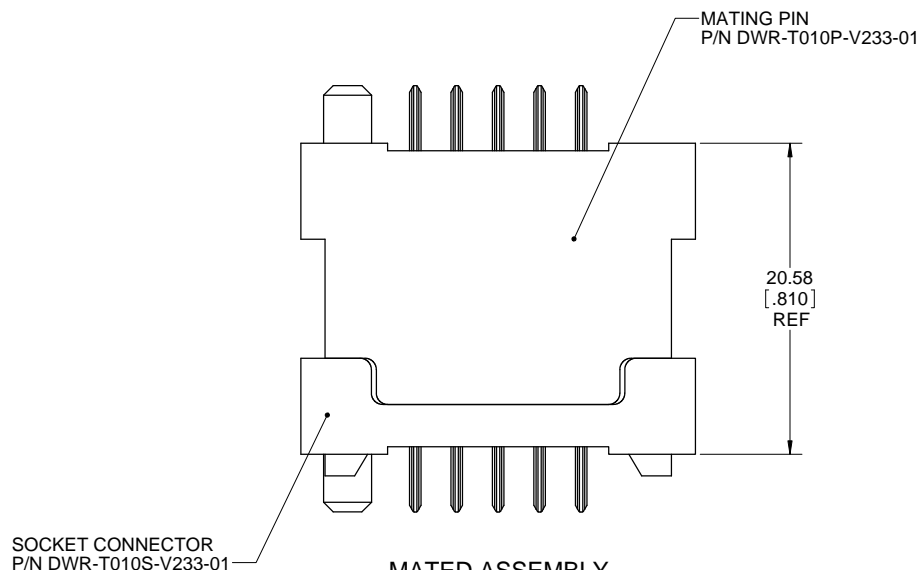
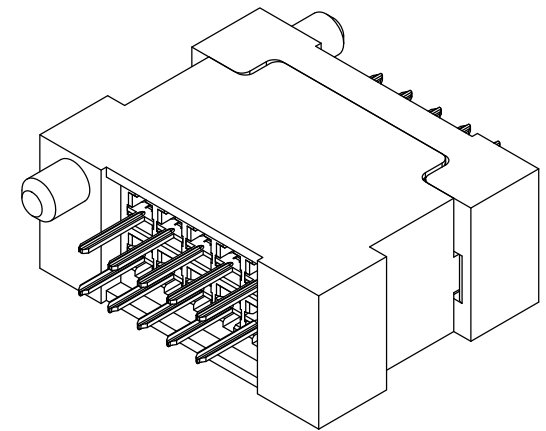
DWG. NO.	REV
P-DWR-T010S-V233-01	A
CODE ID NO. 03554	DWG SIZE: X
SCALE: 5:1	SHEET 1 OF 2

SLOT & HOLE WILL CLEAR
ORIENTATION PEG & MATING
PIN HOUSING BLADES.
PLATING NOT REQUIRED




LOCATE HOLES
 0.13[.005] DIA
 POSITION DIMENSIONS
 ARE BASIC

RECOMMENDED PCB LAYOUT
COMPONENT SIDE OF BOARD
SCALE 4:1



MATED ASSEMBLY
SIDE VIEW
SCALE 4:1



UNLESS SPECIFIED OTHERWISE	DRAWN	S.CAELERS	OCT25/16
PRIMARY UNITS MILLIMETERS	CHECKED	K.LAMBIE	OCT25/16
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.		
1 DECIMAL PLACE	ENG. REL. NO.	EAR 13783	
2 DECIMAL PLACES	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING
ANGULAR DEGREES			

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	NEW PROPOSAL DWG (EAR 13783)	OCT25/10	K.L.

Amphenol Canada Corp.

DWR SERIES SLIM DRAWER, 10 SIGNAL
SOCKET CONNECTOR, RoHS COMPLIANT

DWG. NO.	P-DWR-T010S-V233-01			REV	A
CODE ID NO.	03554	DWG SIZE: X	SCALE: 2:1	SHEET 2 OF 2	

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